

ESG SPECIAL REPORT 2025

# ESG SPECIAL REPORT 2025

**We are presenting a report focusing on environmental, social, and governance (ESG) ss for 2025, which compiles the most relevant non-financial information in accordance with the ISA 2025 Integrated Management Report standard.**

This information, which can be expanded upon and contextualized in the ISA 2025 Integrated Management Report, constitutes a complementary exercise designed to present, in a more accessible and focused manner, the management of non-financial matters that influence the assessments and decision-making of our stakeholders, particularly the investment community.

ISA, a company of the Ecopetrol Group, is a multinational Latin American company with more than 58 years of experience and a proven track record. It operates in the electric power, roads, and telecommunications and ICT business units, and contributes to the quality of life of millions of people in Colombia, Brazil, Chile, Peru, Bolivia, and Central America through the work of 5,085 employees across 50 companies.

The company conducts its business based on technical excellence, the efficient and reliable delivery of its services, and the creation of sustainable value for its stakeholders and society at large, integrating cutting-edge technological solutions and adhering to the highest standards of ethics and corporate governance.

ISA and its companies are committed to mitigating and adapting to climate change, the rational use of resources, and the implementation of programs that have a positive impact on the environment and the communities where it operates.



**ISA prioritizes the following Sustainable Development Goals,** integrating them across all aspects of its strategy and management as the foundation for ethical, responsible, and sustainable action.



**ISA is ENERGY; it is the force driving transformation toward a sustainable future, committed to prioritizing LIFE in all its forms to ensure a resilient, safe, clean, and just energy TRANSITION.**

**The ISA2040 Strategy challenges the organization's ability to maintain its relevance and leadership in a rapidly changing environment by integrating the elements of the energy trilemma into a coherent framework that balances growth with responsibility.**

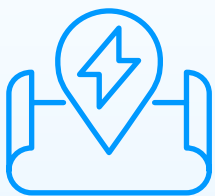
# STRATEGY

Based on this vision, the ISA2040 Strategy guides the growth and diversification of the portfolio as levers to strengthen the organization’s position in the electric power business unit, while optimizing capital allocation and value creation for its stakeholders. To this end, the strategy is structured around seven key areas that reflect the company’s main priorities for the 2025–2040 period:



**Consolidating energy transmission:**

Given the growing demand for modern, efficient grids driven by the energy transition, ISA's core business becomes a cornerstone of the future of the electricity sector, playing a leading role in climate change adaptation and mitigation efforts. To strengthen this leadership role, the company has set ambitious growth targets, will incorporate cutting-edge technologies into the modernization and renewal of its current infrastructure, and will promote the development of regional interconnections.



**Deploy/accelerate new energy businesses:**

Respond to developments in the energy sector to expand into businesses that are adjacent to or complementary to energy transmission. This includes large-scale energy storage, solar power generation and self-generation, as well as energy storage and management services for third parties.



**Selective/strategic growth in Roads:**

The Roads business within ISA's portfolio serves as a growth enabler for the energy businesses, as it provides the investment capacity needed to finance the transmission and the expansion of new energy businesses.



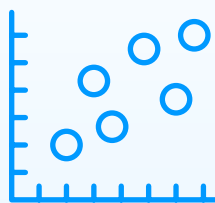
**Venture into new geographies:**

Identify opportunities in all countries in the Americas that have significant, growing economies, stable country risk, a competitive tax structure, and an environment that promotes free competition. ISA will assess the clarity of the regulatory framework, the balance of business models, and incentives for investment.



**Multiplying EBITDA by more than 2x:**

Through investments totaling between USD 28 billion and USD 33 billion, a strategic focus, and the integration of technologies and new business models, we project to more than double our 2024 EBITDA, ensuring sustainable and profitable growth.



**Actively managing the portfolio:**

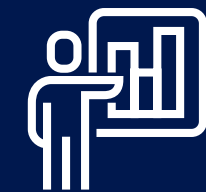
This involves the ongoing analysis of value creation and the strategic alignment of all investments, with the aim of identifying opportunities for asset optimization and ensuring an efficient allocation of capital, focused on achieving strategic objectives.



**Contribute positively to nature, communities, and talent:**

ISA strengthens its organizational commitment through actions that prevent, minimize, mitigate, and offset the impacts of its projects, thereby generating positive effects on the climate, nature, and society. In addition, it prioritizes the protection of the lives, health, and well-being of its human talent, while promoting their development through capacity building and transformation, in order to establish active leadership in the energy transition.

Strategic priorities and business and geographic choices are framed within three dimensions that draw upon and adapt the principles of the energy tri-lemma. These dimensions enable a coherent strategic framework and ensure a balance between economic performance, system reliability, and contributions to a clean and just energy transition.



#### Profitable and efficient

It refers to economic and financial success, as measured by EBITDA and profitability, resulting from capitalizing on the opportunities created by the energy transition in the Americas, adopting innovative technologies, and exploring new business models that drive decarbonization.

### Energy that gives life to the transition



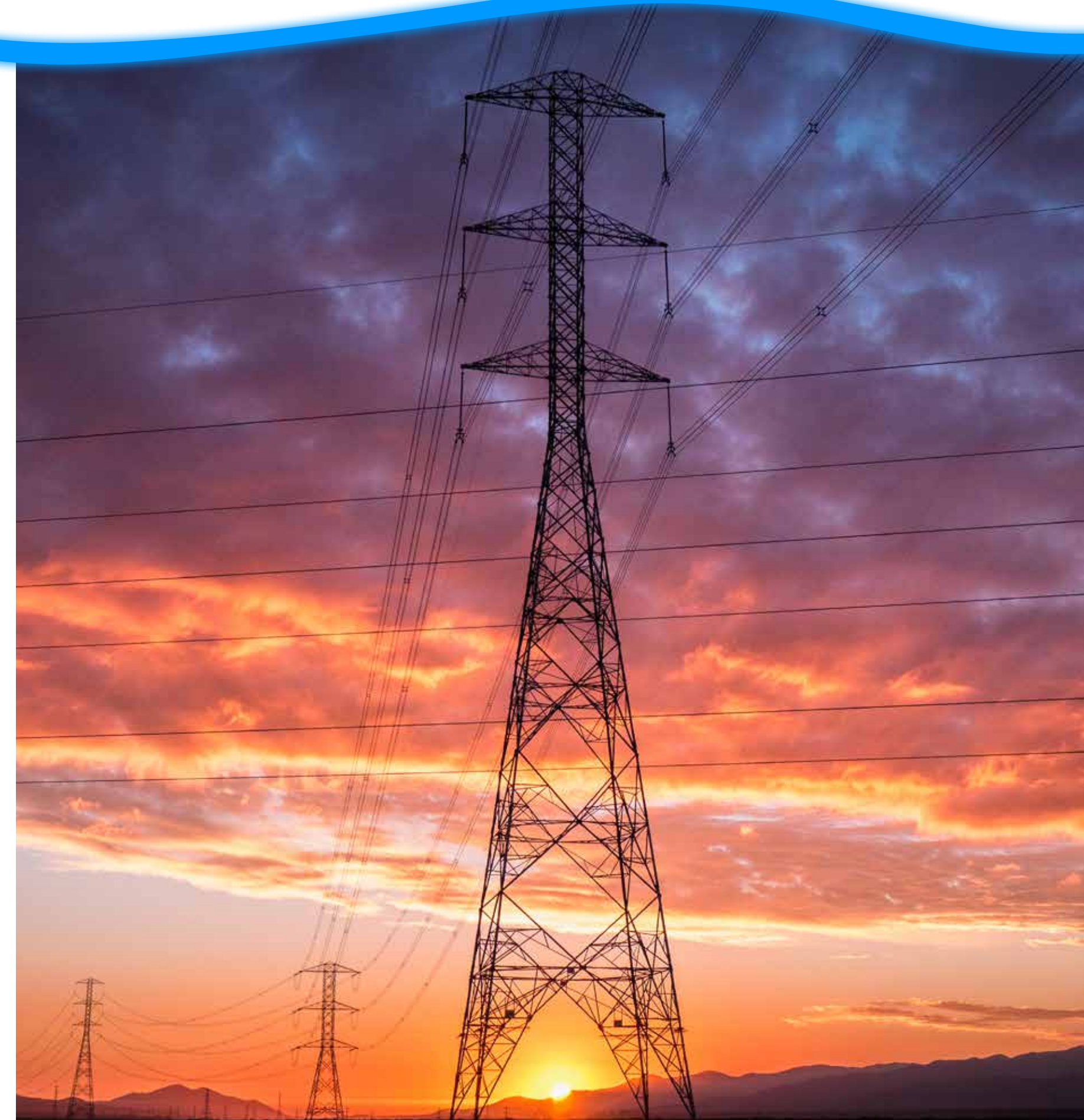
#### Clean and fair

Its purpose is to have a positive impact on nature and communities, with a firm commitment to decarbonization and achieving the Net Zero pathway. To this end, we are making progress in responsibly managing our environmental impact, strengthening our infrastructure, and integrating innovative energy solutions that contribute to a more efficient and equitable system.

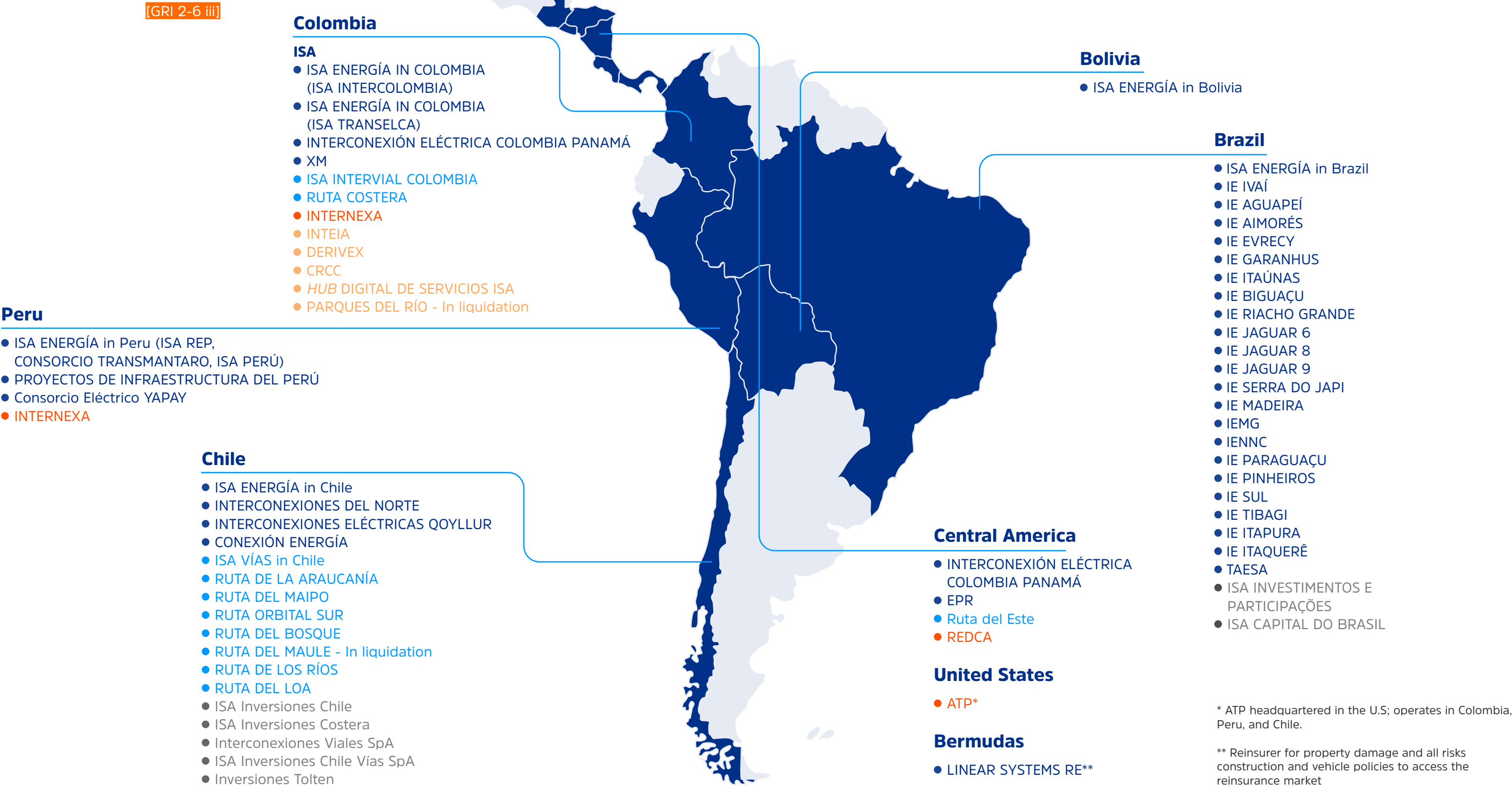


#### Reliable, safe and resilient

Put life and safety first. We are committed to providing a reliable, flexible, and adaptable service by integrating technology to strengthen the infrastructure and optimize the electrical system. We tackle emerging challenges by always prioritizing people's well-being and fostering their development to lead the transformation of the sector.



# Presence of ISA and its companies



ISA

50+

subordinates

Shareholding at 18 other companies

-  Electric Power
-  Roads
-  Telecommunications and ICTC
-  Other business
-  Investment Vehicle

Operations in

6

countries in South America and Central America

# Business units



## Electric Power\*

In operation

**50,564\*** km of circuit

73,972 including ISA's participation in other companies. That's equivalent to going around the Earth **1.2 times**.

**119,822** MVA of transformation

152,554 including ISA's participation in other companies

GWh annual demand served

**600,000**

Under construction

km of circuit

**7,573**

MVA of transformation

**15,663**

Indicators

**99.59%**

Availability

**99.99%**

Reliability

\* The km of circuit correspond to 100% of the infrastructure of each company (not affected by the percentage of shareholding of ISA or its companies)..



## Roads

**811**

km of highways  
in operation

**296**

km of highways\*  
under construction

\* Includes 246 km of Ruta del Este in Panama, 25 km of Ruta Orbital Sur Santiago in Chile and 25 km of Sector B of Ruta del Loa in Chile.

## Infrastructure under construction:



Lateral road  
toll booths

▶ **52**



Service  
areas

▶ **16** | ▶ **1**



Trunk road  
toll booths

▶ **13** | ▶ **4**

▶ In operation  
▶ Under construction

**2**  
built, ready  
to begin  
operations.

▶ **14** | ▶ **4**

Number of Free Flow\*  
exclusive lanes

**12** Lanes yet to open (Gabriela y  
Tocornal)

▶ **3** | ▶ **4**

Free flow\*\* Electronic  
toll collection system

**2** trunk lines under construction or  
about to begin operation

\* Free flow: electronic payment system in which users do not stop to pay, thus maintaining a constant speed, reducing congestion, saving driving time, reducing the risk of accidents and reducing CO<sup>2</sup> emissions.



## Telecommunications and ICT



Services

**8,400**



Zones connected

**160**



PoP\*

**165**



Customers

**670**



Fiber optics in operation

**32,000 km**



Service Level

**99.5%**

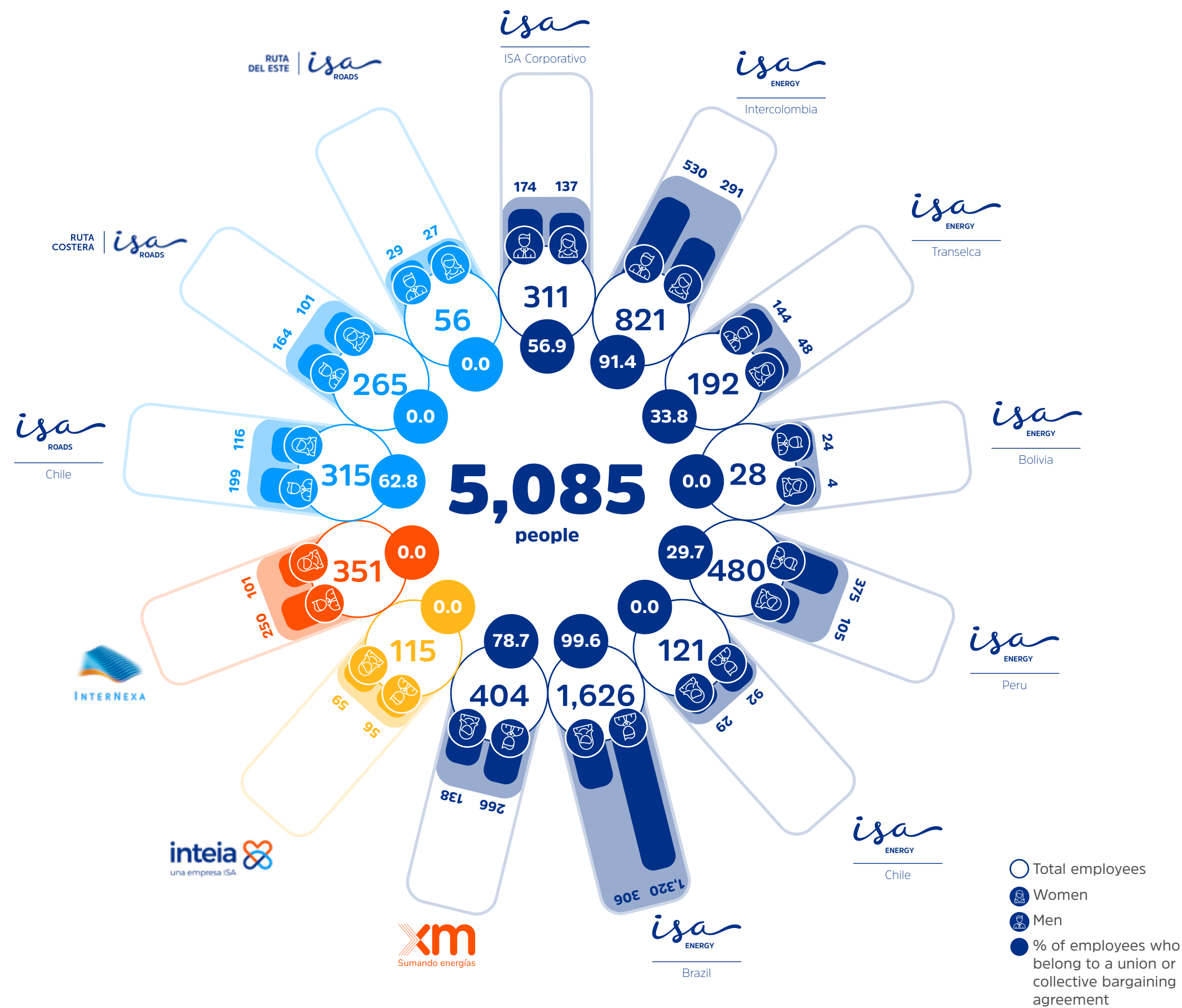
\* Points of presence: A PoP is a physical infrastructure facility equipped to house telecommunications equipment, where traffic is added and dropped; in other words, it is designed to deliver services to customers.



**Human talent**  
that drives results and growth of  
ISA and its companies.

# Our people

[GRI 2-7 a]



# Stakeholders

**[GRI 2 10-b] [GRI 2 23-b] [GRI 2 23-c] [GRI 2 24-a] [GRI 2 29]** ISA respects, recognizes, and values its stakeholders and integrates them into its management model by making commitments to each of them that are aimed at creating value..

**[GRI 2 29-ai-aii-aiii]** For ISA companies, stakeholders are individuals, organizations, and institutions with whom the company builds and shares common interests and who may be affected by the company’s services or activities. It is a clear, transparent, and legitimate bilateral relationship.



ISA and its companies hold various forums and meetings with their stakeholders; these activities take place in Colombia, Peru, Brazil, Chile, and Bolivia. [\[GRI 2-29\]](#)

For more information, please visit the following *links*:

Dialogue with Stakeholders



Stakeholder Engagement Guide



## Shareholders and investors

- Creating sustainable value through profitability, efficiency, competitiveness, and growth.
- Seize opportunities and ensure the corporate validity.
- Maintain good governance and risk management.
- Provide public and transparent information.



## Society

- Proactively contribute to socioeconomic development and to addressing global environmental challenges.
- Develop best practices collaboratively.
- Encourage open dialogue.



## Community

- To foster closeness, dialogue, an open ear to their expectations, and collaborative efforts.
- Develop regional partnerships.
- Respect and promote human rights.
- Generate positive social and environmental impacts.
- Contribute to sustainable development and the transformation of regions.



## Customers and users

- Deliver on the value proposition.
- Maintain high standards of rigor and excellence.
- Ensure the security of infrastructure, information, and cybersecurity.
- Design effective solutions to take advantage of new market opportunities.

Between May and June 2025, stakeholder dialogues were held in Bogotá, Medellín, and Barranquilla, with more than 200 participants, aimed at sharing the ISA2040 Strategy and validating key messages regarding climate change, the energy transition, commitment to development, operational excellence, energy solutions, and social return on investment, thereby strengthening ties and fostering a shared long-term vision.

Each region offered a unique perspective: Medellín stood out for its technical, academic, and territorial approach, with an emphasis on applied innovation, environmental governance, and collaboration with communities through education and sustainability; Bogotá contributed an institutional vision centered on strategic management, planning, and highlighting impacts, emphasizing the role of academia, technology, and partnerships, while Barranquilla demonstrated strong community engagement, with a focus on talent development, STEM education, and social commitment to the energy transition.

# MATERIALITY

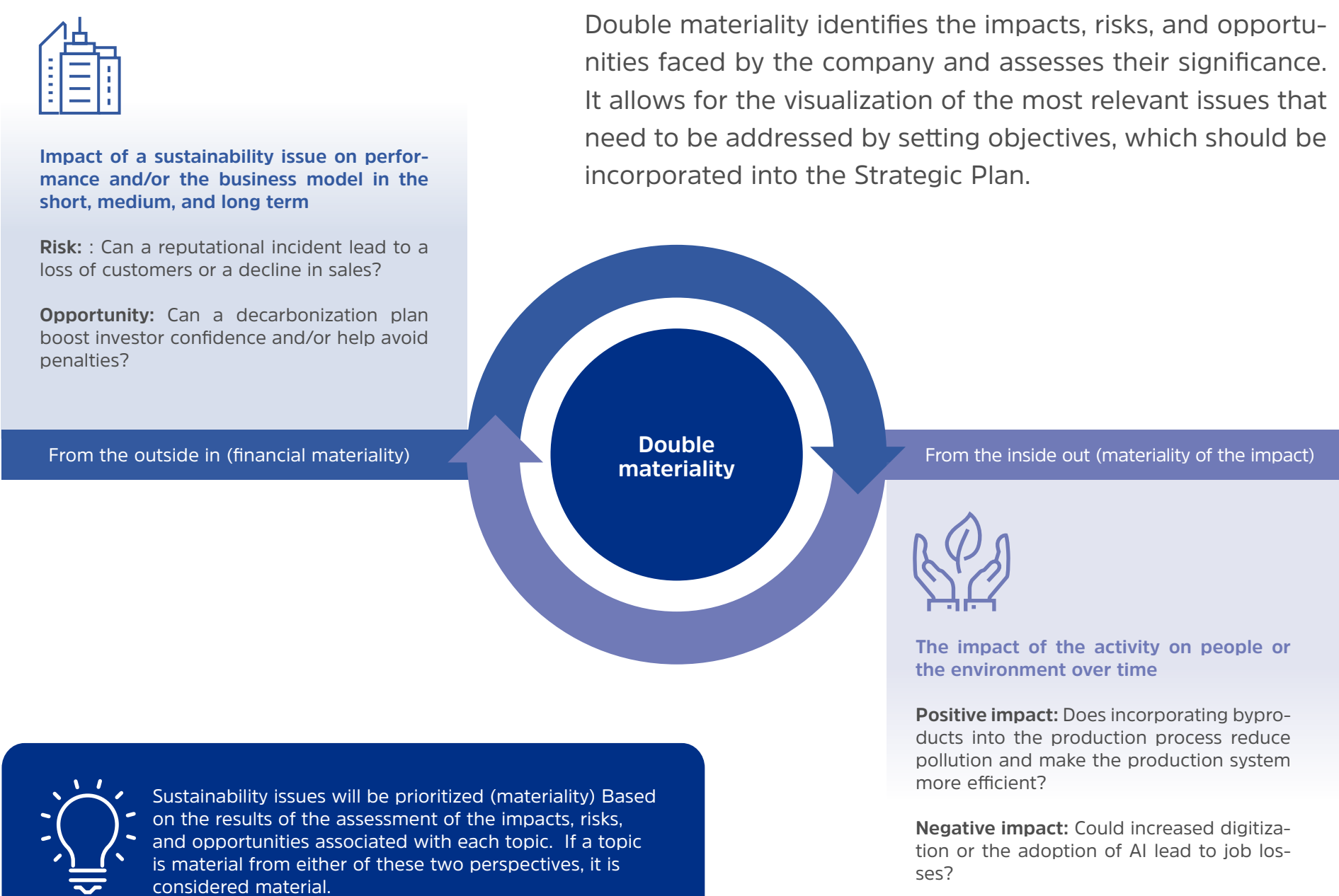
Materiality, understood as the set of topics of greatest relevance to the company and its stakeholders, provides us with a clear roadmap for environmental, social, and governance management; manage risks, impacts, and opportunities, and adapt to changes in the environment, market dynamics, the sociopolitical situation in the countries where we operate, and the expectations of our stakeholders.

Furthermore, inspired by the European Corporate Sustainability Reporting Directive (CSRD), the concept of double materiality involves identifying the aspects most relevant to companies from a dual perspective:

- **Materiality of the impact:** identifies the most relevant issues in terms of the company’s impacts on the economy, the environment, and people.
- **Financial materiality:** identifies the issues that are relevant from the perspective of risks and opportunities affecting or likely to affect the company’s financial position, results of operations, and cash flows, as well as its access to financing or the cost of capital in the short, medium, or long term.

## An approach to double materiality

This analysis of double materiality follows the trends established by the standards developed for corporate reporting (**ESRS**), International Financial Reporting Standard (**IFRS**), the Global Reporting Initiative (**GRI**), the Sustainability Accounting Standards Board (**SASB**), the Task Force on Climate-Related Financial Disclosures (**TCFD**), the **Sabarnes-Oxley Act** (U.S.) and **Circular letters 031 and 012 of the Financial Superintendence** (Colombia).



## Steps for assessing double materiality

- **Context analysis:** external assessment of the sector and internal assessment of the business model and value chain to identify impacts, risks, and opportunities (IRO)..
- **ESG topics and subtopics:** correlation between ISA’s framework and relevant standards (CSRD, IFRS).
- **Identification of IROs:** a series of impacts, risks, and opportunities related to each of the previously identified topics and subtopics are defined.
- **Internal assessment:** quantification of IROs using regulatory metrics from both an impact and financial perspective.
- **Double materiality matrix:** a final determination that prioritizes the nine value levers and guides management and reporting.

The topics covered in this chapter highlight the importance of the ten material topics—or value drivers—that are of critical importance to ISA and its companies.

# Materiality matrix by attributes and thresholds



## Critical relevance

- 1 Ethical, honest, and transparent behavior.
- 25 A driver of solutions to facilitate the energy transition and to mitigate and adapt to climate change.
- 24 Management of environmental and climate impacts associated with operations.
- 6 Ability to meet financial and business objectives with a long-term outlook, taking advantage of opportunities and ensuring corporate validity.
- 12 Delivering on our value proposition with rigor and excellence
- 11 Culture of innovation with flexibility and agility.
- 3 Independence from the government and/or third parties.
- 14 Physical and information infrastructure security and cybersecurity.
- 18 Occupational safety and health for direct and indirect professionals.
- 19 Close ties and dialogue with stakeholders.

## High relevance

- 20 Contribution to sustainable development and regional development.
- 26 Leadership in initiatives to contribute to the protection of ecosystems and biodiversity.
- 21 Respect and promotion of human rights.
- 16 An attractive employer committed to the well-being of its employees.
- 8 Flexibility in risk appetite.
- 15 The ability to develop highly qualified professionals who are committed to the organization for the long term.
- 23 Third-party risk management
- 17 Management of equality, diversity, and inclusion.
- 13 Benchmark for standards and practices.
- 22 Long-term enabling partnerships that facilitate the achievement of shared goals.

## Medium relevance

- 4 An influential and inspiring company with the ability to anticipate change, adapt, and positively transform its environment.
- 10 Anticipating and preparing for challenges and trends.
- 7 An appropriate growth strategy that addresses current and future challenges.
- 5 Inspirational, adaptive, referential, and transformative leaders.
- 2 Diverse governance structure and composition responsive to strategy challenges.
- 9 Optimizing resources between ISA and companies to maximize the value generated.

## Dimensions



Good governance and integrity



Coordinating leadership and the ability to influence



Soundness and growth



Foresight and innovation



Excellence in the performance of its activities



Attracting, developing, and taking care of the best talent



Commitment to socioeconomic development



Strategic partnerships for transformation



Proactive contribution to global environmental challenges



### Accounting

Statement of Income > 5% of net income or loss before taxes.

Statement of financial position or cash flows > 5% of assets, liabilities or equity; cash flows from operating, investment, or financing activities.



### Risks

Critical risk prioritization criterion:

Very high > USD 53 million (3% of EBITDA).



### Growth

1% of the market capitalization.

# Scope of material topics

| Stakeholders            |                                                                                                                                                |          |          |                                                                                     |                            |                                                                                                                                                                     |           |        |             |                            |         |                     |        |           |                   |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------|-------------|----------------------------|---------|---------------------|--------|-----------|-------------------|
| Critical material topic |                                                                                                                                                | Internal | External | Strategic axes                                                                      | Risks                      | Policies                                                                                                                                                            | Employees | States | Communities | Shareholders and investors | Society | Customers and users | Allies | Suppliers | SDG*              |
| 1                       | Ethical, honest, and transparent behavior.                                                                                                     | ●        | ●        | ● Profitable and efficient.<br>● Reliable, safe and resilient.                      | FC LF                      | ● Code of Ethics and Conduct<br>● Supplier Code of Conduct<br>● Anti-Fraud and Anti-Corruption Guide<br>● Guide to Human Rights and Business                        | ●         | ●      | ●           | ●                          | ●       | ●                   | ●      | ●         | 16, 17            |
| 25                      | A driver of solutions to facilitate the energy transition and to mitigate and adapt to climate change.                                         | ●        | ●        | ● Reliable, safe and resilient.<br>● Clean and fair.                                | RE ON CS AM FN SO          | ● Environmental Policy<br>● Guide to Human Rights and Business<br>● Asset Management Policy<br>● Supplier Code of Conduct                                           | ●         | ●      | ●           | ●                          | ●       | ●                   | ●      | ●         | 7, 11, 13, 15, 17 |
| 24                      | Management of environmental and climate impacts associated with operations.                                                                    | ●        | ●        | ● Profitable and efficient.<br>● Reliable, safe and resilient.<br>● Clean and fair. | DC JU ON CS ST AM PR SO    | ● Environmental Policy<br>● Asset Management Policy<br>● Guide to Human Rights and Business<br>● Comprehensive Risk Management Policy<br>● Supplier Code of Conduct | ●         | ●      | ●           | ●                          | ●       | ●                   | ●      | ●         | 13, 15, 7, 9, 17  |
| 6                       | Ability to meet financial and business objectives with a long-term outlook, taking advantage of opportunities and ensuring corporate validity. | ●        | ●        | ● Profitable and efficient.                                                         | RE FI MC AM SO PR DC       | ● Comprehensive Risk Management Policy                                                                                                                              |           | ●      |             | ●                          |         |                     |        |           | 7, 9, 11, 13      |
| 12                      | Delivering on our value proposition with rigor and excellence.                                                                                 | ●        | ●        | ● Profitable and efficient.<br>● Reliable, safe and resilient.<br>● Clean and fair. | ON RE JU AM SO PR DC CS ST | ● Service Policy<br>● Information and AI Policy<br>● Asset Management Policy<br>● Environmental Policy<br>● Occupational Safety and Health policy                   | ●         | ●      | ●           | ●                          | ●       | ●                   | ●      | ●         | 7, 9, 11, 13      |
| 11                      | Culture of innovation with flexibility and agility.                                                                                            |          | ●        | ● Reliable, safe and resilient.<br>● Clean and fair.                                | DC ON                      | ● Asset Management Policy                                                                                                                                           | ●         | ●      | ●           | ●                          |         | ●                   | ●      |           | 7, 9, 11, 17      |
| 14                      | Physical and information infrastructure security and cybersecurity.                                                                            |          | ●        | ● Reliable, safe and resilient.<br>● Clean and fair.                                | TI ON                      | ● Information and AI Policy                                                                                                                                         | ●         | ●      |             | ●                          | ●       | ●                   |        | ●         | 7, 9, 11          |
| 18                      | Occupational safety and health for direct and indirect employees.                                                                              | ●        | ●        | ● Reliable, safe and resilient.                                                     | JU ST SO                   | ● Occupational Safety and Health policy<br>● Code of Ethics<br>● Supplier Code of Conduct<br>● Guide to Human Rights and Business                                   | ●         |        |             |                            |         |                     | ●      | ●         | 7                 |
| 20                      | Contribution to sustainable development and transformation of territories.                                                                     | ●        | ●        | ● Clean and fair.<br>● Reliable, safe and resilient.                                | SO AM PR                   | ● Guide to Human Rights and Business<br>● Social model: Conexión Desarrollo<br>● Code of Ethics and Conduct<br>● Stakeholder management guidelines                  |           | ●      | ●           |                            |         |                     | ●      |           | 4, 7, 17          |

## Risks

- JU Legal
- RE Regulatory
- FI Market, liquidity and credit
- DC Project design and construction
- ON Business operation
- CS Supply chain
- PO Political
- AM Environmental
- TI Cybersecurity and information technologies
- CH Human capital and labor relations
- SO Social
- PR Property
- FN Natural phenomena and extreme climate changes
- FC Fraud, corruption and bribery
- OP Public order and citizen security
- GO Governance
- LF Money Laundering (ML), Terrorism Financing (TF) and Financing of the Proliferation of Weapons of Mass Destruction (FPWMD)
- EO Errors or omissions
- ST Occupational Safety and Health
- MC Market, competition, mergers and acquisitions



# Environmental

[GRI 305-5] [GRI 304-3]

Environmental Investment  
**COP 143,010**  
million  
⬆️ 23%

Tons of CO<sub>2</sub>e offset\*  
**24,192**  
which account for  
100% of operations  
and maintenance  
emissions  
⬆️ -2%

Protected habitats  
**5,309 ha**  
⬆️ 84%

Hectares of  
conservation  
or restoration  
associated with  
the Conexión  
Jaguar program  
**321,000**

ISA ENERGÍA in  
Latam, ISA VÍAS in  
Chile and Colombia,  
and InterNexa  
Colombia **carbon  
neutral operations**  
(scope 1 and 2)  
**12** companies  
⬆️ No variation

Non-monetary  
penalties or  
fines  
**0**  
⬆️ No variation

Monetary  
penalties or  
fines  
(in excess of  
USD 10,000)  
**6**  
⬆️ 200%

\* Tons of CO<sub>2</sub> equivalent is the unit of measurement of the gases that cause global warming.

ISA and its companies are committed to protecting the environment and biodiversity and to mitigating the effects of climate change. They have evolved from managing the impacts of their business operations to making a proactive, positive contribution, promoting programs and partnerships that support a sustainable energy transition.

# Management of environmental impacts related to activities [GRI 3-3] [GRI 3-3 d]



**Our comprehensive approach** allows us to anticipate, prevent, and mitigate the effects on ecosystems, ensuring that our environmental footprint continues to shrink and our contribution to nature continues to grow.

At ISA and its companies, managing environmental and social impacts is an ongoing commitment throughout the entire asset lifecycle: from planning and construction to operation and maintenance. Our goal is to ensure high-quality, efficient, and sustainable services by minimizing risks and maximizing benefits for the environment and for communities, with a commitment to making a significant contribution to the decarbonization of the energy mix and promoting more sustainable, resilient systems.

ISA and its companies operate in a highly regulated sector. Managing environmental impacts and ensuring regulatory compliance are essential to sustaining the business, avoiding penalties, and, at the same time, demonstrating responsibility and strengthening trusting relationships with stakeholders.

## Management Pillars:



Operational excellence that ensures service continuity and quality through safe, efficient, and resilient practices.



Environmental commitment grounded in regulatory compliance and management to prevent, correct, mitigate, and offset environmental impacts, as well as optimize resource use and protect biodiversity in areas of influence.



Social value by promoting transparent, responsible relationships with stakeholders.

## How is it done?

**Responsible planning:** Identification, characterization, and assessment of potential environmental and social impacts prior to initiating any project, using technological tools, geographic information systems, and data analytics to determine optimal routes and foresee environmental constraints.

Early engagement with key stakeholders in the areas of influence, with the aim of identifying at an early stage the main social challenges and priorities that may arise during the design, construction, and operation of the projects, while respecting the customs and traditions of local residents and the general public.

**Sustainable construction:** Integration of environmental and social criteria into every project, promoting citizen participation and dialogue with communities. Environmental management and monitoring plans are implemented, as well as compensation plans.

**Operations and continuous improvement:** Monitoring of the environmental performance of assets, in accordance with ISO 14001. Use of applications such as Sitco and Power BI to track indicators and risks, enabling informed decision-making.

**Environmental, Social, and Property Committee:** A technical platform for ISA and its companies that seeks to establish guidelines, methodologies, and best practices throughout the entire asset lifecycle. Key points:

- Strengthen management through the joint sharing of priorities and critical issues, best practices, and the application of lessons learned.
- Standardize guidelines to ensure consistency in the planning, design, construction, and operation of projects.
- Optimize processes and innovate by incorporating technological tools for information management and project management.

## Commitment to the protection of biodiversity

Infrastructure projects generate environmental impacts and consume resources; therefore, ISA and its companies\*, through the Corporate Environmental Policy, implement mechanisms such as the mitigation hierarchy to protect natural resources, prevent and minimize impacts, offset effects on ecosystems, contribute to biodiversity conservation, and positively transform the environment in which they operate.

Understanding this, the company has a comprehensive biodiversity and ecosystem services strategy in place to manage impacts, contribute to the conservation and restoration of ecosystems and biodiversity, generate greater benefits in terms of ecological connectivity, and develop ecosystem services that benefit communities minimizing interventions, ecosystem fragmentation, and the loss of wildlife habitats.



On this front, ISA and its companies have defined the following targets, actions, and programs:

# Comprehensive management of biodiversity and its ecosystem services

According to the regulations in force in each country

## Targets and commitments\*

For more information, see:

- ▶ Environmental Policy - ISA
- ▶ Comprehensive Management of Biodiversity and Ecosystem Services (Comprehensive Biodiversity Management - ISA)



Commitment to offsetting biotic impacts

### Objective

Offset negative impacts or effects that cannot be avoided, corrected, mitigated, or replaced and that lead to the loss of biodiversity in natural terrestrial ecosystems and secondary vegetation, in such a way as to guarantee the effective conservation of an ecologically equivalent area, where it is possible to develop a permanent conservation strategy and/or its ecological restoration so that, when compared to the baseline, ensures that there is no net loss of biodiversity.

### Targets to 2044

15,333 hectares offset through different conservation and restoration actions.

### Progress

Currently, 5,309 hectares of mangrove ecosystems, dry tropical forests, tropical forests, woodlands/scrublands, flowering deserts (ephemeral grasslands), Belloto del Norte preservation forest, Lúculo preservation forest, Guayacán preservation forest, and Algarrobo preservation forest are undergoing conservation and restoration processes.



Commitment to reducing deforestation and interference with vegetation cover

### Objective

Target by project: reduce the impact on vegetation cover during project construction.

### Historical progress

- Interconexión Noroccidental Project (SITU), a 34% reduction in the area to be intervened was achieved.
- Costa Caribe 500 kV Interconnection Project - CECO: A 54% reduction in the area to be intervened was achieved compared to the area approved in the environmental license.
- Sabanalarga-Bolívar 500 kV Transmission Line - SABO: a 17% reduction in the area to be intervened was achieved compared to the area approved in the environmental license.



Commitment to major challenges of global interest in climate change and biodiversity.

### Objective

Contribute to target 15 of the Global Biodiversity Framework.

### Progress

- ISA has voluntarily adopted the Taskforce on Nature-related Financial Disclosures (TNFD), a global initiative led by the finance sector that provides a framework for reporting, managing, and disclosing nature-related risks and opportunities.
- ISA contributes to the country's scientific knowledge by publishing open-access biodiversity data on the SIB Colombia platform.
- ISA aligns its operations with the Paris Agreement and the Convention on Biological Diversity, promoting the conservation and sustainable use of natural resources and the fair sharing of the benefits of biodiversity.
- Target 15: the companies assess, disclose, and reduce biodiversity-related risks and negative impacts.

# Projects that impact biodiversity

● Offsets | ● Impacts

| MITIGATION ACTIONS                                                |                                                             |                                                                                                                                                                                                                                                 |                                                                                                   |                                                         |                                   |                                          |
|-------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------|------------------------------------------|
| Company                                                           | Project                                                     | Location                                                                                                                                                                                                                                        | Ecosystem type/<br>Coverage                                                                       | Mitigation action                                       | Year of<br>start of<br>obligation | Implementation<br>progress<br>(hectares) |
| Concesión Costera<br>Cartagena Barranquilla<br>SAS - Ruta Costera | Four-lane road, Concesión Costera<br>Cartagena Barranquilla | Malambo, Juan de Acosta, Galapa, and Puerto Colombia.                                                                                                                                                                                           | Secondary shrub-<br>herbaceous<br>vegetation.                                                     | Rehabilitation                                          | 2025                              | 1.09                                     |
| ISA BOLIVIA                                                       | Carrasco - Urubó 230 kV Transmission<br>Line                | Department of Cochabamba, and Yapacaní, San Carlos, Buena Vista, and<br>Porongo in the Department of Santa Cruz.                                                                                                                                | N/A                                                                                               | There is currently no<br>obligation.                    | N/A                               | N/A                                      |
|                                                                   | Santiváñez - Sucre 230 kV Transmission<br>Line              | Departments of Cochabamba and Chuquisaca.                                                                                                                                                                                                       | N/A                                                                                               |                                                         |                                   |                                          |
|                                                                   | Sucre SE - Punutuma SE 230 kV<br>transmission line          | Municipality of Tomave                                                                                                                                                                                                                          | N/A                                                                                               |                                                         |                                   |                                          |
|                                                                   | Arboleda 230/115 kV Substation                              | Department of Santa Cruz                                                                                                                                                                                                                        | N/A                                                                                               |                                                         |                                   |                                          |
| ISA ENERGÍA<br>IN BRAZIL                                          | Jacarandá                                                   | Guarulhos (São Paulo)                                                                                                                                                                                                                           | Tropical forest                                                                                   | Rehabilitation                                          | 2024                              | 2                                        |
|                                                                   | Riacho Grande - Subterráneo                                 | São Paulo, São Caetano do Sul, Santo André.                                                                                                                                                                                                     | Urban area                                                                                        |                                                         | 2023                              | 34.86                                    |
| ISA ENERGÍA<br>IN COLOMBIA<br>(ISA INTERCOLOMBIA)                 | Cuestecitas-Copey-Fundación 500/220<br>kV Interconnection   | Cesar: Agustín Codazzi, Bosconia, El Copey, La Paz, San Diego,<br>Valledupar.<br>La Guajira: Albania, Barrancas, El Molino, Fonseca, La Jagua del Pilar,<br>Villanueva.                                                                         | Wetlands/ Marshes/<br>Swamps/ Moorlands/<br>Croplands/ Weedy<br>pastures/ Industrial<br>areas     | Revegetation                                            | 2022                              | 73.83                                    |
|                                                                   | La Loma - Sogamoso 500<br>kVTransmission Line               | Cesar: Aguachica, Chimichagua, Chiriguaná, Curumaní, El Paso, La Gloria,<br>Paillitas, Pelaya, Río de Oro, San Alberto, San Martín, Tamalameque.<br>Norte de Santander: La Esperanza.<br>Santander: Betulia, Girón, Rionegro, Sabana de Torres. | Fragmented<br>secondary forests/<br>Croplands/ Natural<br>pastures/ Palm<br>plantations/ Pastures | Revegetation, rehabilitation,<br>and recovery.          | 2024                              |                                          |
|                                                                   | Cerro - Chinú 500 kV TL- 2                                  | Chinú                                                                                                                                                                                                                                           | Wooded pastures                                                                                   | Rescue and relocation of<br>protected/sensitive species | 2021                              |                                          |
|                                                                   | Cerromatoso - Chinú - Copey - Ceco TL                       | Cerromatoso, Chinú.                                                                                                                                                                                                                             | Clean pastures/<br>Wooded pastures                                                                | Rescue and relocation of<br>protected/sensitive species | 2022                              |                                          |
|                                                                   | Chinú - Sabanalarga 500 kV-1 TL                             | Sincelejo                                                                                                                                                                                                                                       | Crop mosaics                                                                                      | Rescue and relocation of<br>protected/sensitive species | 2025                              |                                          |
|                                                                   | Chivor - Torca 230 kV TL                                    | Cundinamarca: Gacheta, Ubalá.                                                                                                                                                                                                                   | High Andean forest                                                                                | Rescue and relocation of<br>protected/sensitive species | 2023                              |                                          |
|                                                                   | Chivor-Torca 230 kV - Guavio-Torca 230<br>kV TL             | Cundinamarca: Gacheta, Ubalá.                                                                                                                                                                                                                   | High Andean forest                                                                                | Rescue and relocation of<br>protected/sensitive species | 2024                              |                                          |
|                                                                   | Los Palos - Tasajero 230 kV1 TL                             | Santander: Suratá.                                                                                                                                                                                                                              | Forest plantation                                                                                 | Rescue and relocation of<br>protected/sensitive species | 2023                              |                                          |
|                                                                   | Porce Sogamoso 500 kV - Poso TL                             | Antioquia: Yondó.                                                                                                                                                                                                                               | Clean pastures                                                                                    | Rescue and relocation of<br>protected/sensitive species | 2025                              |                                          |
|                                                                   | Carrieles 230 kV Interconnection Project                    | Antioquia: Fredonia.                                                                                                                                                                                                                            | Crop mosaics                                                                                      | Revegetation                                            | 2025                              |                                          |
| ISA ENERGÍA<br>IN COLOMBIA<br>(ISA TRANSELCA)                     | Smart Valves Sabanalarga Project                            | Sabanalarga                                                                                                                                                                                                                                     | Urban area                                                                                        | N/A                                                     | N/A                               | N/A                                      |



| Offsetting Actions                                                                  |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                         |                                                                                                                                                                                                                      |                                    |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| Countries                                                                           | Company                                                     | Location                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Ecosystem type                                                                          | Offset type                                                                                                                                                                                                          | Implementation progress (hectares) |
|    | CONSORCIO TRANSMANTARO S.A.                                 | Junín                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tropical premontane forest                                                              | Reforestation                                                                                                                                                                                                        | 0.16                               |
|    | ISA BOLIVIA                                                 | Department of Cochabamba, and Yapacaní, San Carlos, Buena Vista, and Porongo in the Department of Santa Cruz.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N/A                                                                                     | N/A                                                                                                                                                                                                                  | N/A                                |
|                                                                                     |                                                             | Departments of Cochabamba and Chuquisaca.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                         |                                                                                                                                                                                                                      |                                    |
|                                                                                     |                                                             | Municipality of Tomave                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                         |                                                                                                                                                                                                                      |                                    |
|                                                                                     |                                                             | Department of Santa Cruz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                         |                                                                                                                                                                                                                      |                                    |
|    | ISA ENERGÍA IN BRAZIL                                       | Minas Gerais: Araxá, Chapada Gaúcha, Delfinópolis, Fazenda Severino in the Pratinha municipality (Salão de Pedras Municipal Natural Park, São Roque de Minas). Bahia: Barra, Pilão Arcado. São Paulo: Atibaia, Atibaia e Mairiporã, Barra do Turvo, Bertioga, Caiuá, Dracena, Indaiatuba, Mogi das, Cruzes, Monteiro Lobato, Piracicaba, Presidente Epitácio, Salto Grande, Santa Branca, Santo André, São Bernardo do Campo, São Paulo, Sorocaba, Ubatuba, Guarulhos. Espiritu Santo: João Neiva.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Tropical forest and savanna                                                             | Eradication of invasive species, conservation areas, and environmental service instruments, conservation, land management, rehabilitation, restoration, and restoration of specific areas within conservation areas. | 206.6                              |
|    | ISA ENERGÍA IN CHILE                                        | Atacama, Coquimbo, Metropolitan Area, Valparaíso.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sclerophyll and xerophytic formation                                                    | Reforestation and enrichment                                                                                                                                                                                         | 351.49                             |
|                                                                                     | ISA VÍAS IN CHILE                                           | Calama                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Sclerophyll                                                                             | Replanting of species and replacement of withered plants                                                                                                                                                             | 2.6                                |
|  | ISA ENERGÍA IN COLOMBIA (ISA INTERCOLOMBIA)                 | Antioquia: Anorí, Carepa, Necoclí, San Pedro de Urabá, Santa Rosa de Osos, Amalfi, Anzá, Ebéjico, Fredonia, Ituango, Liborina, Medellín, San Rafael, Santa Rosa de Osos,Turbo, Valdivia, Yalí, Yondó, Cáceres, Caldas, La Estrella, La Pintada, Valparaíso, Campamento, El Peñol, Fredonia, Heliconia, Ituango, La Pintada, Maceo, Montebello, Puerto Nare, San Carlos, Valdivia, Valparaíso, Yolombo. Arauca: Arauquita. Atlántico: Manatí, Piojó, Usiacurí, Malambo, Barranquilla. Bolívar: Cartagena, San Juan Nepomuceno, Villanueva. Boyacá: Palpa, Tibana, Santa María, Cubará, Toca, Filadelfia, La Dorada. Caldas: Aguadas, Belalcazar, Chinchina. Cauca: Buenos Aires, Cajibío, Morales, Páez, Piendamó, Tímbio, Rosas, Popayán. Cesar: Chiriguaná, El Copey, Valledupar. Córdoba: Buenavista, Chinú, Montelíbano, Planeta Rica, Pueblo Nuevo,Puerto Libertador, Sahagún, San José de Uré. Cundinamarca: Bojacá, Gachetá, Guaduas, Guatavita, Junín, La Calera, La Mesa, Quipile, San Francisco, San Juan de Rioseco, Sasaima, Supatá, Tena, Ubalá, Vergara, Yacopí. Huila: Aipe, Neiva, Tesalia. La Guajira: Albania, Riohacha, Maicao. Magdalena: Plato, Santa Bárbara de Pinto. Meta: Villavicencio. Nariño: Ipiales, Ospina, Pato, Tagua, Peñol. Norte de Santander: Toledo, Arboledas, Cúcuta, Gramalote, Labateca, Ocaña, Toledo. Risaralda: Marsella, Santa Rosa de Cabal. Santander: Parra, San Silvestre, San Vicente de Chucuri, Silos, Simacota, Suratá, Toná. Sucre: Corozal, Los Palmitos, Morroa, Ovejas, Sampedo, Sincelejo. Tolima: Armero, Ibagué, Natagaima, Palocabildo. Valle del Cauca: Candelaria, Cartago, Guadalajara de Buga, Jamundí, Palmira, San Pedro, Trujillo, Tuluá, Vijes, Yotoco, Yumbo, Zarzal. | Tropical rainforest, tropical dry forest, mangrove forest, wetland, high Andean forest. | Payment for environmental services, preservation, rehabilitation, enrichment.                                                                                                                                        | 4646.3                             |
|                                                                                     | ISA ENERGÍA IN COLOMBIA (ISA TRANSELCA)                     | Sabanalarga                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | N/A                                                                                     | N/A                                                                                                                                                                                                                  | N/A                                |
|                                                                                     | Concesión Costera Cartagena Barranquilla SAS - Ruta Costera | Malambo, Juan de Acosta, Galapa, and Puerto Colombia.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Mangrove, secondary vegetation.                                                         | Enrichment, restoration.                                                                                                                                                                                             | 0.45                               |
| TOTAL AREA                                                                          |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                         |                                                                                                                                                                                                                      | 5207.6                             |

● Offsets | ● Impacts



| OFFSETTING ACTIONS                                                                  |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                |                                |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------|
| Countries                                                                           | Company                                                     | Location                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Type of vegetation cover / affected ecosystem                                                  | Area affected in hectares (ha) |
|    | CONSORCIO TRANSMANTARO S.A.                                 | Department of Junín                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Premontane forest                                                                              | 0.13                           |
|    | ISA BOLIVIA                                                 | Department of Cochabamba, and Yapacaní, San Carlos, Buena Vista, and Porongo in the Department of Santa Cruz.                                                                                                                                                                                                                                                                                                                                                                                                                      | Scrublands                                                                                     | 351.96                         |
|    | ISA ENERGÍA IN BRAZIL                                       | Río Grande del Sur: Bento Gonçalves.<br>São Paulo: Guarulhos, Jundiaí, Cabreuva, São Paulo, Itaquauecetuba, Votuporanga, Itapeva, Itararé, Sorocaba, São Carlos, Capão Bonito, Bauru, Limeira, Itapetininga, São Bernardo do Campo, and Santo André. Minas Gerais: Jaíba, Verdelândia, Janaúba, Capitão Enéas, Francisco Sá, Grão Mogol, Botumirim, Cristália, José Gonçalves de Minas, Leme do Prado, Chapada do Norte, Minas Novas, Turmalina, Veredinha, Capelinha, Água Boa, São José da Safira, Itambacuri, Marilac, Frei In. | Tropical forest, urban areas.                                                                  | 110.66                         |
|    | ISA VÍAS IN CHILE                                           | Metropolitan Region and O'Higgins Region                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Urban areas                                                                                    | 0                              |
|  | ISA ENERGÍA IN COLOMBIA (ISA INTERCOLOMBIA)                 | Antioquia: Fredonia, Jericó.<br>Cesar: Copey, La Paz, Valledupar, Aguachica, Chiriguaná, Pelaya, El Paso, Curumaní, Chimichagua, Río de Oro, San Alberto, San Martín, Tamalameque.<br>La Guajira: Albania, Barrancas, El Molino, Fonseca, La Jagua del Pilar, Villanueva, San Juan del Cesar.<br>Norte de Santander: El Carmen.<br>Santander: Barrancabermeja, Sabana de Torres.                                                                                                                                                   | Weedy pastures, palm groves, clean pastures, discontinuous urban fabric, secondary vegetation. |                                |
|                                                                                     | ISA ENERGÍA IN COLOMBIA (ISA TRANSELCA)                     | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                |                                |
|                                                                                     | Concesión Costera Cartagena Barranquilla SAS - Ruta Costera | Atlántico: Barranquilla, Puerto Colombia, Galapa, Malambo, Juan de Acosta, Piojó, and Tubará.<br>Bolívar: Cartagena, Santa Catalina.                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                |                                |
| GRAND TOTAL                                                                         |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                | 472.75                         |

● Offsets | ● Impacts



Conexión Jaguar is a sustainability program developed by ISA and its companies to contribute to biodiversity conservation, climate change mitigation, the development of rural communities, and the connectivity of the natural habitats of the jaguar (*Panthera onca*) in Latin America. Since there are no jaguars in Chile, efforts are focused on protecting the natural habitats of the puma (*Puma concolor*). The Program provides technical and financial support so that the best forestry initiatives managed by rural communities issue and sell certified carbon credits under the highest international standards to finance conservation.

The program aims to contribute to the achievement of the global goals of the 2030 Agenda, such as the Paris Agreement, the Convention on Biological Diversity, and the Sustainable Development Goals (SDGs), specifically Goals 13, 15, and 17: climate action, life on land, and partnerships for the goals.



### The Conexión Jaguar program has provided the following:

- Exploring new types of projects by supporting a habitat bank to generate biodiversity credits in cloud forest ecosystems.
- Construction of nurseries to protect endangered species. Three nurseries built in Colombia: Chingaza, Belmira (Cumbres Blancas) and Támesis (Terrasos).
- Victoria + Conexión Jaguar Alliance to generate benefits for indigenous communities in the Colombian Amazon through biodiversity conservation.



### Alliances

11 alliances to explore project development:

- 6 alliances: Magdalena Medio, Ecoexplora, Cártama, Amazonía Emprende, Arhuacos, Cimitarra, and Tierralta
- 3 alliances: IHP, Perfin and Systemica
- 1 alliance: Respira Patagonia
- 1 alliance: AMPA



### Hectares under conservation

More than 321,000 hectares with conservation or restoration actions, and under development 290,000 hectares:

Conservation and/or restoration actions:

- 12,000 ha in: Cimitarra, Tierralta, and Magdalena Medio
- 165,300 ha in IHP and Río Muru
- 290.000 ha under development
- 143,000 ha AMPA



### Verified tons

More than 600,000 tCO<sub>2</sub>e verified:

- More than 12,000 (Cimitarra and Tierralta)
- More than 235,000 (IHP)
- More than 316,000 (AMPA)



### Certified and verified projects

4 projects certified and verified according to carbon standards:

- 2 projects: Cimitarra and Tierralta
- 1 project: IHP
- 1 AMPA project



### Species identified

Record of more than 220 species of fauna in the camera traps located in the project area; of these, 24 are classified, according to the International Union for Conservation of Nature (IUCN), as being at risk to some degree.

- 113 (2 at risk to some degree)
- 57 (13 at risk to some degree)
- 56 (9 at risk to some degree)



### Emission reduction potential

Emissions reduction potential of approximately 6.6 million tCO<sub>2</sub>e:

- 1.6 millions in 2 projects: Cimitarra, Tierralta, and Magdalena Medio.
- 4.5 million. 2 projects: IHP and Perfin.
- 470 million, AMPA Project.

# Climate change mitigation and adaptation

ISA has a climate roadmap that is aligned with the priorities of governments to achieve the Sustainable Development Goals, which includes joint actions involving the government, civil society, the private sector, academia, and NGOs.

This strategy is in line with global trends and the recommendations of the TCFD (Task Force on Climate-Related Financial Disclosures), now known as IFRS S2.

See ISA's Climate Strategy. To comply with the climate roadmap, ISA implements well-established eco-efficiency and circular economy practices for measuring, reducing, and offsetting greenhouse gas (GHG) emissions generated by its business operations; assesses the impact of climate change risks and opportunities; and incorporates a series of actions focused on infrastructure mitigation and adaptation.

As part of its 2040 strategy, ISA and its companies have set the ambitious goal of achieving net-zero emissions by 2050, in accordance with the international Science Based Targets initiative (SBTi).

ISA's roadmap includes a 60% reduction in its emissions by 2040 and an absolute reduction of 90% by 2050.

See Net Zero commitment

## Climate change mitigation

Each year, ISA and its companies measure their greenhouse gas inventories under the GHG Protocol methodology, scopes 1, 2 and 3, for the operation and maintenance stage in each business unit. Based on this inventory, a baseline is defined to establish the reduction target for each company for the following year. A consolidated emissions reduction target was established for 2025, covering Scope 1 emissions (including SF<sub>6</sub>, fuels, refrigerants, and others), Scope 2 emissions (purchased electricity), and Scope 3 emissions (water consumption, business travel, employee commuting, and waste generated).

## SF<sub>6</sub> leakage targets and performance

The results obtained show that despite the increase in the installed base of SF<sub>6</sub> using equipment, which reflects the Company's 2X growth over the past ten years, the Company has succeeded in decoupling SF<sub>6</sub> leakage rates in its infrastructure, which now stand at 0.147% of the total inventory, thereby reinforcing the established goal of reducing emissions by 90% by 2050.

## Offsets in 2025

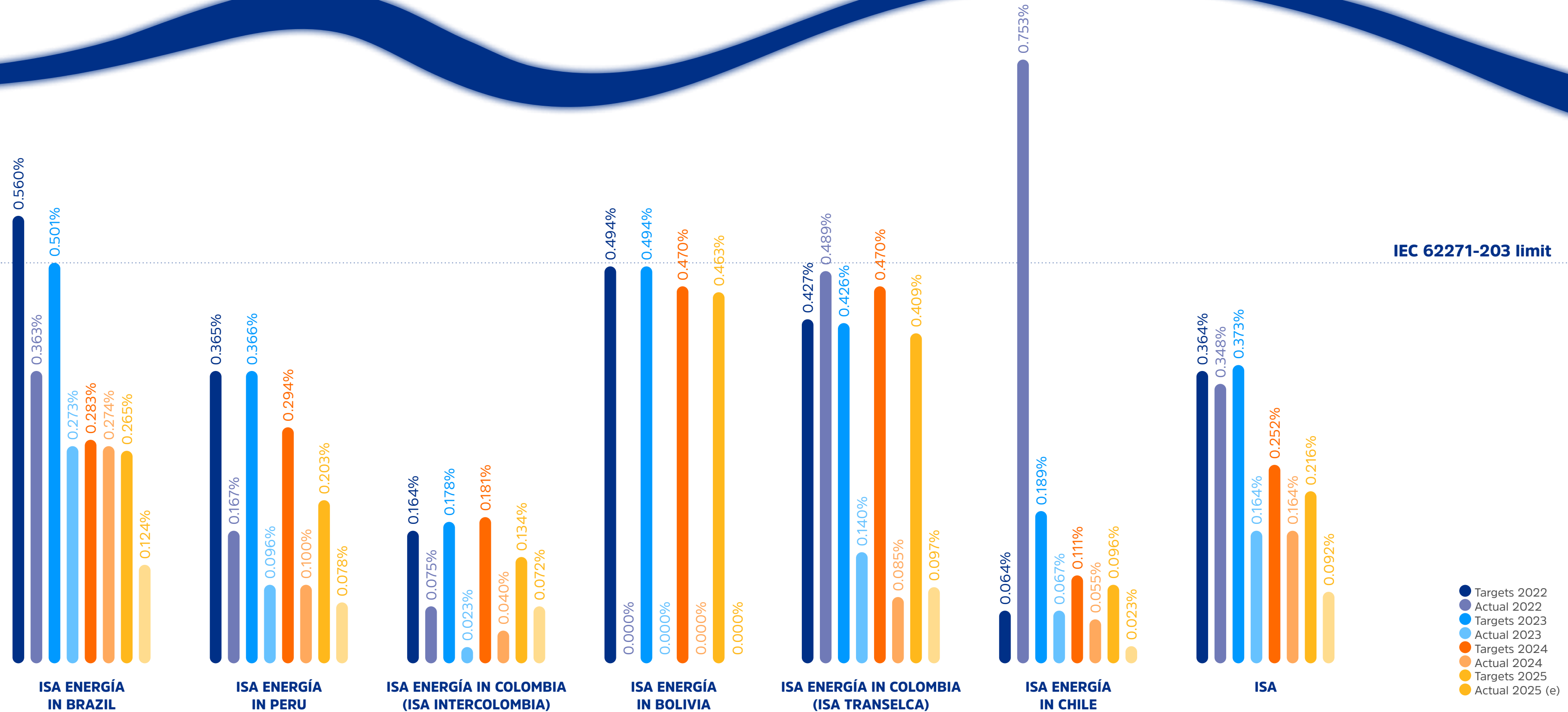
After applying the mitigation hierarchy by reducing and avoiding emissions through eco-efficiency measures, ISA and its companies offset the net emissions from the GHG inventory. The total emissions offset for Scopes I and II using carbon credits amounted to 24,192 tCO<sub>2</sub>e, plus the voluntary offset of 2% of Scope III emissions (8,568 tCO<sub>2</sub>e).

SF<sub>6</sub> Leaks and Targets 2022-2025

[See ISA and its companies' carbon neutrality statement](#)

[Environmental performance indicators: Scope 1, Circular Economy](#)

[Climate Change Strategy: Metrics and Targets](#)



# Circular economy at ISA

A key model for optimizing resources, reducing environmental impact, and fostering innovation in infrastructure.

## Main achievements

### Ruta Costera (ISA VÍAS)

- Asphalt paving using recycled plastic in partnership with Ecopetrol, Esenttia, and MPI.
- More than 10 km have been completed out of the 40 km planned for 2027.
- Use of 675 tons of recycled plastic ( $\approx$  11 million plastic bags).
- The first 4G road project in Colombia to use this innovative mixture.
- 653.34 tCO<sub>2</sub>e reduced in 2025.

### Comprehensive management of SF<sub>6</sub>

- Development of a corporate guideline incorporating circularity criteria for all ISA companies.

### Eco-design Optimization in Peru (Toce-Cepi and Group 1 Projects)

- Projected reduction of:
  - 326 m<sup>3</sup> of concrete
  - 2,620 tons of steel
  - 62 m<sup>3</sup> of water
- 10,035 potential tCO<sub>2</sub>e avoided



# Social

Investment in communities  
**COP 28,000**  
million  
📈 -23 %

Local purchases  
**84.6%**  
⚖️ No variation

Suppliers in strengthening  
**47**  
📈 97%

# Regional Development and Transformation

At ISA and its companies, regional development serves as a catalyst for the energy transition, promotes regional competitiveness, and helps ensure that our operations have a positive, lasting impact on the lives of local communities. Our social management model, Conexión Desarrollo, integrates comprehensive environmental management with the objectives of the ISA2040 Strategy, ensuring that every investment contributes to more prosperous, safe, and sustainable communities.

Conexión Desarrollo, as a social management model, defines four investment priorities or lines:

## Value generated for society through strategic social programs by 2025

| Social investment lines            | 2025 Investment | Average SROI for 2025 | Value generated 2025 |
|------------------------------------|-----------------|-----------------------|----------------------|
| Education and training             | COP 5,191       | 5.58                  | COP 28,966           |
| Entrepreneurship and productivity  | COP 3,692       | 4.04                  | COP 14,919           |
| Infrastructure                     | COP 6,121       | 6.62                  | COP 40,527           |
| Sustainable operations (mandatory) | COP 12,816      | 2.44                  | COP 30,272           |
| Other                              | COP 186         | 2.43                  | COP 452              |
| Total                              | COP 28,008      | 4.14                  | COP 116,138          |

## Social investment by country in 2025

|                                                                                       | 2023       | 2024       | 2025       | Benefited 2025 |
|---------------------------------------------------------------------------------------|------------|------------|------------|----------------|
|  | COP 36,472 | COP 29,957 | COP 22,153 | 209,856        |
|  | COP 1,334  | COP 2,276  | COP 2,269  | 39,099         |
|  | COP 2,105  | COP 3,066  | COP 1,561  | 13,816         |
|  | COP 535    | COP 527    | COP 614    | N. A.          |
|  | COP 3,164  | COP 256    | COP 1,409  | 55,942         |
| Total                                                                                 | COP 43,613 | COP 36,083 | COP 28,008 | 318,713        |



## Occupational Safety and Health

At ISA and its companies, the value of life is non-negotiable. This is why we have adopted the cultural principle of “Life First,” which reflects our commitment to caring for ourselves and others.

The Occupational Health and Safety Management System is based on policies and procedures that ensure safe, healthy work environments. By the end of 2025, 85% of ISA’s direct subsidiaries obtained the ISO 45001: 2018 certification, and the remaining 15% complies with current legal regulations in their respective countries, in line with the group’s best practices.

### Management Progress [GRI 3-3]

Part of the management process is guided by the goals set forth in the OSH indicators, as well as by best practices in organizational culture, productivity, and resource optimization.

| Indicators                                                    | Compliance (%) ≥ 95% |
|---------------------------------------------------------------|----------------------|
| Risk Correction Index (RCI) Correction of reported deviations | 97.63                |

### Work-related injuries

The standards used to measure accidents are the total recordable injury frequency (TRIF) and the frequency rate (FR). The following is a summary of accident statistics:

#### Recordable accidents:

| Year | Recordable accidents | - Year-over-year change |
|------|----------------------|-------------------------|
| 2023 | 137                  | -137                    |
| 2024 | 88                   | -49                     |
| 2025 | 119                  | 31                      |

#### TRIF by type of contract:

| Year | TRIF Own employees | TRIF Contractors | Total TRIF | TRIF tolerance | Year-on-year change |
|------|--------------------|------------------|------------|----------------|---------------------|
| 2025 | 0.60               | 2.56             | 2.20       | 2.00           | 9.67%               |
| 2024 | 0.78               | 2.37             | 2.00       | 3.03           | -35.10%             |
| 2023 | 0.62               | 3.82             | 3.11       | 5.07           | -44.99%             |

● Not fulfilled | ● Fulfilled

#### TRIF - ISA and companies

| Year | Number of recordable injuries | Hours worked | Constant (K) | TRIF result |
|------|-------------------------------|--------------|--------------|-------------|
| 2025 | 119                           | 54,205,949   | 1,000,000    | 2.20        |
| 2024 | 88                            | 43,962,050   | 1,000,000    | 2.37        |
| 2023 | 137                           | 44,420,272   | 1,000,000    | 3.82        |
| 2022 | 274                           | 48,669,448   | 1,000,000    | 6.1         |

TRIF: (Work-related injuries resulting in lost time, medical treatment, restricted work, or fatalities) / (total hours worked during the period) \* 1,000,000.

On the other hand, the Lost Time Injury Frequency Rate (LTIFR) was as follows:

#### Own employees

| Year | Number of lost time injuries | Hours worked | Constant (K) | LTIFR | Formula                                                                        |
|------|------------------------------|--------------|--------------|-------|--------------------------------------------------------------------------------|
| 2025 | 6                            | 10,039,351   | 1,000,000    | 0.60  | LTIFR: (# lost time injuries) / (total hours worked in the period) * 1,000,000 |
| 2024 | 8                            | 10,210,446   | 1,000,000    | 0.78* |                                                                                |
| 2023 | 6                            | 9,949,731    | 1,000,000    | 0.62* |                                                                                |
| 2022 | 35                           | 9,498,383    | 1,000,000    | 3.74* |                                                                                |

\* These figures have been revised due to an error in the calculation of the 2024 report..



Employees from contractor companies

| Year | Number of lost time injuries | Hours worked | Constant (K) | LTIFR | Formula                                                                        |
|------|------------------------------|--------------|--------------|-------|--------------------------------------------------------------------------------|
| 2025 | 133                          | 44,166,598   | 1,000,000    | 2.56  | LTIFR: (# lost time injuries) / (total hours worked in the period) * 1,000,000 |
| 2024 | 80                           | 33,751,604   | 1,000,000    | 2.37  |                                                                                |
| 2023 | 131                          | 34,470,541   | 1,000,000    | 3.8   |                                                                                |
| 2022 | 239                          | 39,171,065   | 1,000,000    | 6.1   |                                                                                |

Fatalities

| Type of contract   | 2025 | 2024 | 2023 | 2022 |
|--------------------|------|------|------|------|
| Own employees      | 0    | 0    | 0    | 1    |
| Contract employees | 5    | 1    | 1    | 2    |
| Total              | 5    | 1    | 1    | 3    |

In 2025, five fatalities were reported in ISA Energía operations: in Peru (2), Colombia (1), and Brazil (2); these were primarily associated with electrical hazards, falls from various heights, and forestry activities.

To respond to this, **immediate action plans were activated**, focused on the development and strengthening of **guidelines and standards for high-risk activities**, technical training (especially regarding installation of grounding systems), strengthening of the supervision system, access control, and improved **operational planning**.

Intervention measures

- Implementation of the Transformación para la Viva (Transformation for Life) Plan, incorporating enablers in the areas of culture, governance, contractor management, and process standardization.
- Strengthening of education, training, and skill development for high-risk tasks for both in-house personnel and contractors.
- Comprehensive management of incidents and accidents, prioritizing high-potential events (HIPO) and systematically implementing lessons learned.

# Governance

[GRI 2-9-c i- ii- iii]

Board of Directors  
**78%**  
Independent  
= No variation

Women in the Board of Directors  
**22%**  
= No variation

Average seniority in the Board of Directors  
**3.1 years**  
▲ 32%

Complaints processed in the Ethics Line  
**100%**  
= No variation

Incidents of human rights violations  
**0**  
= No variation

Shareholder inquiries handled  
**100%**  
= No variation



## Corporate Governance, Sustainability, Technology, and Innovation Committee

This committee guides the Administration in the adoption, monitoring, and improvement of sustainable practices in the environmental, social and economic dimensions, and a fundamental part of the long-term strategy of the business group. In 2025, it reviewed and approved the following sustainability matters:

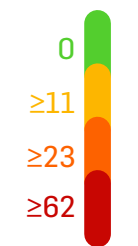
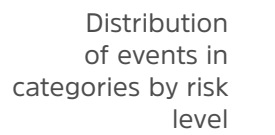
- Net Zero Roadmap
- Social management model: Conexión Desarrollo
- Sustainability model: contribution to corporate strategy
- Biodiversity management
- ESG Indices (S&P)

With the launch of the ISA2040 Strategy in early 2025, the organization updated its strategic risks to ensure alignment with the new corporate objectives. This initiative, led by the Chief Risk and Compliance Office and guided by the guidelines established by the Board of Directors and management, consolidates the current and forward-looking view of risk, thereby strengthening decision-making and the effectiveness of management measures.

## Risk Management in Projects and the Value Chain

- Strengthening the risk-based approach to the project portfolio to identify deviations and opportunities for improvement.
- Implementing of a dashboard to monitor risks associated with the value chain.
- Progress in the digital adoption of the corporate risk management tool at all levels.

\* % of participation of risk categories in the consolidated risk of ISA and its companies



\*\* Approved by the Audit and Risk Committee at its meeting in August 2024.



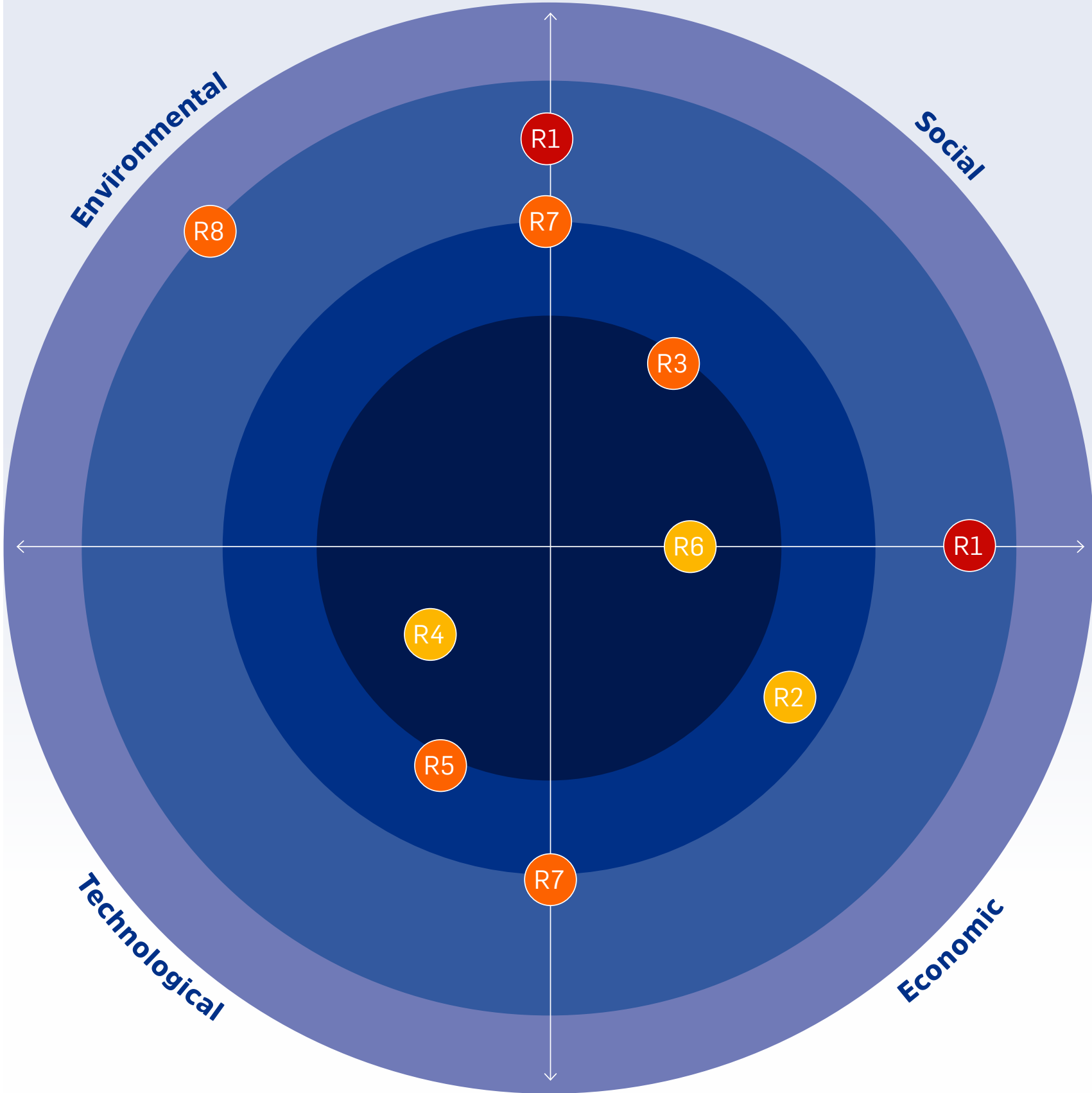
Priority criteria for the reputational:

1. Impact on trust.
2. Key audiences.
3. Presence in media, social networks, and channels.

# Emerging risks

Each year, ISA conducts an analysis of emerging risks focused on uncertain, complex, and—primarily—external events that have the potential to impact its strategy and business models. This exercise makes it possible to anticipate disruptions, monitor key trends, and assess changes in critical variables, thereby facilitating timely adjustments to the strategy and the identification of opportunities. The following is a list of the prioritized emerging risks for ISA and its companies.

- Very high
- High
- Moderate
- ⊕ New risk
- ↻ Update



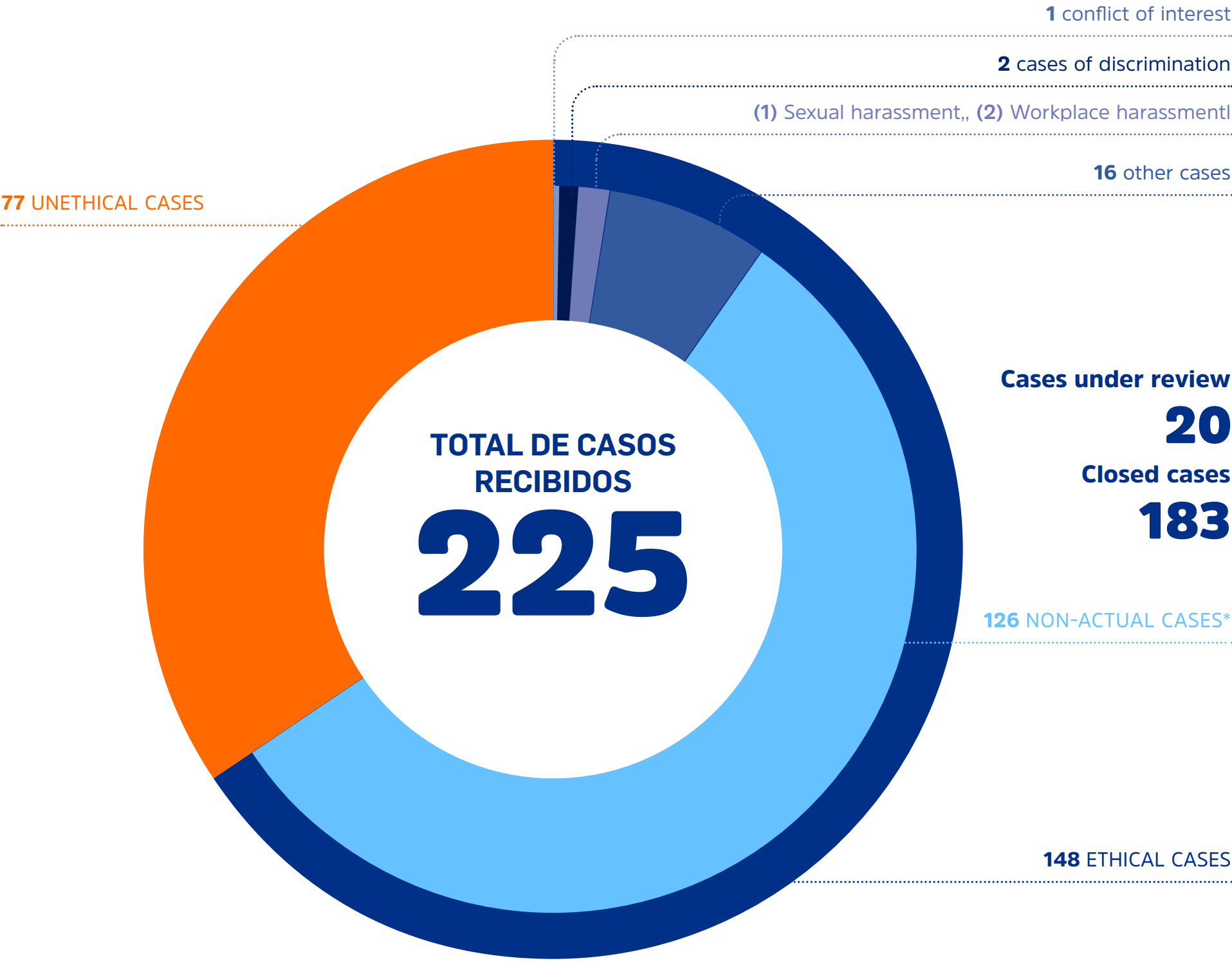
- Risks
- ↻ R1 Speed of adaptation and resilience to extreme weather events
  - ↻ R2 Transformation of human talent preferences
  - ↻ R3 Geo-economic fragmentation
  - R4 Adaptation, resilience and development of new technologies
  - R5 Acceleration of artificial intelligence
  - R6 Political and institutional instability
  - R7 Adaptation to the energy transition
  - ↻ R8 Change in the dynamics of society due to the collapse of ecosystems and the loss of biodiversity

- Near future <3 years
- Foreseeable future 3 to 5 years
- Distant future 5 to 10 years
- Unknown future > 10 years

# Ethics and Transparency

At ISA and its companies, ethics is a strategic pillar that guides decision-making and responsible management. A commitment to life, respect, transparency, honesty, and accountability guides the conduct of management, employees, and third parties, strengthening the trust of stakeholders and contributing to long-term sustainability.

## Complaints addressed by the Ethics Line



\* After reviewing the reported situation, it was concluded that it does not constitute an ethical violation.

In 2023 | 2024 | 2025

# Zero

**Confirmed corruption cases** [GRI 205-3] [GRI 2-25b]

**Confirmed cases of human rights violation**

Data protection and management

Habeas data

**Confirmed cases of misuse of information**

|                                            |    |    |    |
|--------------------------------------------|----|----|----|
| Cases of harassment                        | 0  | 6  | 5  |
| Conflicts of interest                      | 0  | 0  | 1  |
| Money laundering and insider trading cases | 0  | 0  | 0  |
| Cases of data privacy violations           | 2  | 1  | 0  |
| Other                                      | 25 | 25 | 16 |

● 2023 | ● 2024 | ● 2025

In the 22 cases that were closed as confirmed, the following administrative measures were primarily taken:

- Terminations
- Disciplinary actions
- Legal Proceedings
- Verbal and written warnings

# Growth and profitability

ISA and its companies' financial management is focused on ensuring a strong liquidity position, optimizing profitability, and strengthening risk management in response to market dynamics, so that they can respond quickly to opportunities and external pressures. The highlights presented below reflect the impact of these initiatives on key performance indicators and demonstrate our commitment to growth and the creation of sustainable value for investors and our stakeholders:

- The Energy Transmission business unit remains the main driver of results for ISA and its companies; road infrastructure continues to enhance mobility and competitiveness in Colombia, Chile, and Panama; and the telecommunications sector maintains steady growth, driven by demand for connectivity projects.
- In 2025, investments of COP 6.3 trillion were made, in line with the ISA2040 Strategy. These investments focused on expanding and modernizing infrastructure through new projects to ensure long-term stability and sustainable growth.

- Our operational capacity was strengthened through the commissioning and commercial launch of projects in Colombia, Brazil, Peru, and Chile, thereby consolidating the presence of ISA and its companies in the region.
- We implemented programs to improve the efficiency of administrative, operational, and maintenance (AOM) expenses, which led to optimized, efficient resource management..
- Se participó de manera activa en los mercados de capitales a través de la emisión de bonos en Brasil y Perú con el fin de apalancar las iniciativas estratégicas de crecimiento en las diferentes geografías
- During 2024 and 2025, certain extraordinary events<sup>1</sup> affected the results. If these events were normalized, they would better reflect the solid growth in the Company's operations.
- Dividends of COP 1.4 trillion were paid, equivalent to COP 1,265 per share.
- In Colombia, taxes, fees, levies, and other charges totaling COP 1.8 trillion were paid.
- The debt/EBITDA ratio stood at 3.7, the same as the previous year, which is consistent with the Company's investment-grade credit rating.
- The capital stock of companies in Brazil was increased through the capitalization



of reserves and retained earnings of ISA Capital and ISA Invetimentos for BRL 2,518 million (~COP 1.8 trillion) and BRL 512 million (~COP 359,654 million), respectively.

- ISA's stock rose 48% over the year, with a total return of 55% when dividends paid to shareholders are included..

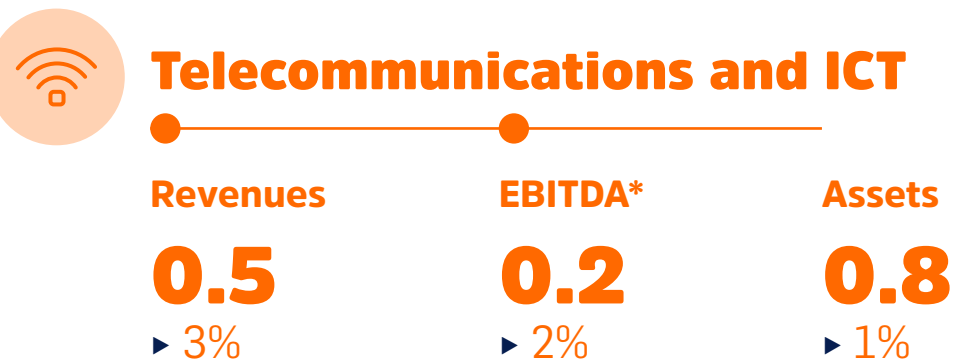
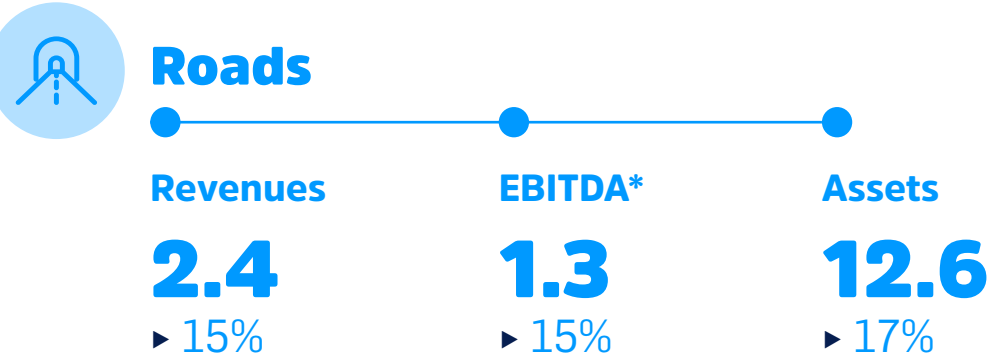
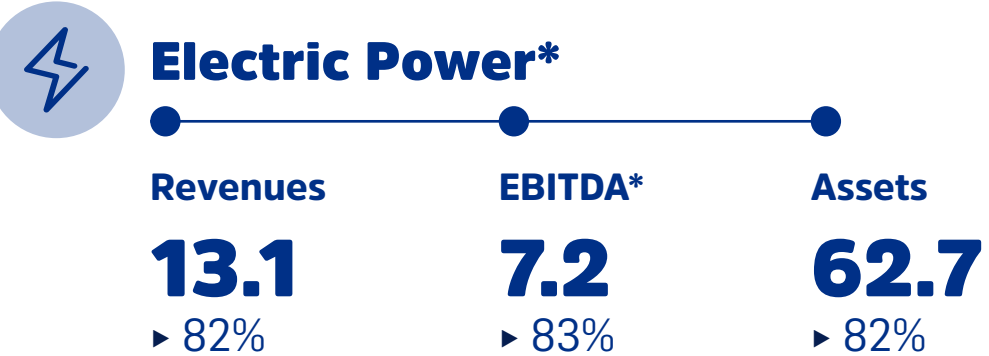
<sup>1</sup> 2024: recognition of the Periodic Tariff Review (RTP) at ISA ENERGÍA in Brazil; 2025: regulatory adjustment of the Basic Network of the Existing System (RBSE) in Brazil and provision of the Air-e portfolio due to non-payment.

# Financial Figures

The financial figures contained in this report are expressed in trillions of Colombian pesos (COP), unless another currency is specified.

## By business unit

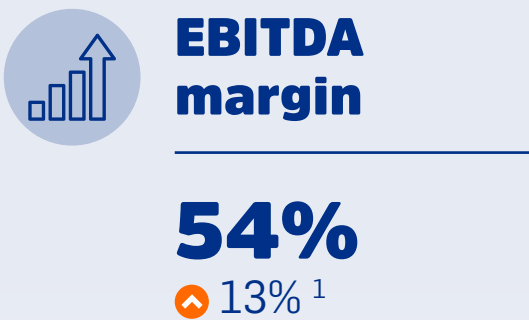
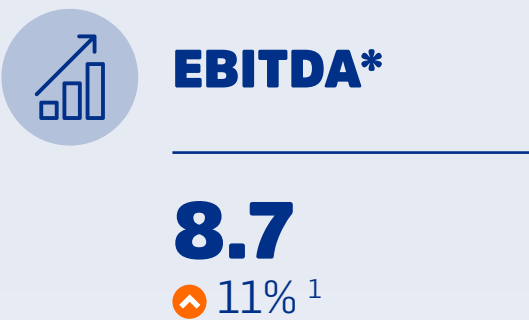
► Stake %



\* The Electric Power business unit includes XM..  
<sup>1</sup> Excluding the non-recurring effects in 2025 (regulatory adjustment of the Basic Network of the Existing System (RBSE) in Brazil and provisioning of the Air-e portfolio due to payment defaults) and the recognition of the Periodic Tariff Review (RTP) at ISA ENERGÍA in Brazil in 2024, the results would have shown positive growth.  
<sup>2</sup> This decrease is primarily due to the impact of currency translation

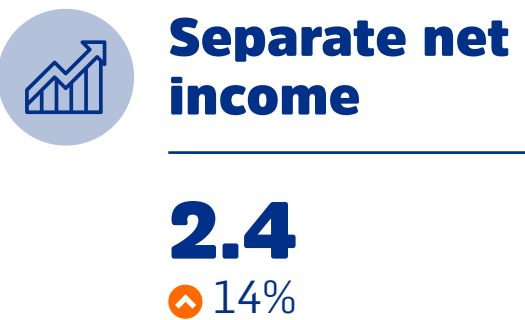
## Consolidated

Variation 2025 vs. 2024



## Separate

► Variation 2025 vs. 2024



Included in the S&P yearbook



Quality seal of the Colombian Stock Exchange, for its transparency, corporate governance and commitment to the securities market.



**Recognition:** ALAS20 in Colombia, first place in the category “Leading Company in Investor Relations”.

*isa*  
CONNECTIONS THAT INSPIRE