

Innovation Summary 2025

sacyr

D.G. Environmental, Sustainability and Innovation

Buga, Buenaventura - Colombia

Innovation



Innovation guides our **understanding of progress**. It allows us to explore new ways of designing, building and operating infrastructure, always with the ambition of generating **more value** for the **people** and **territories** where we operate.

It is part of our culture and helps us to reinforce the **company's strategic objectives**, promoting a more efficient, collaborative and future-oriented way of working.

We are moving towards an increasingly **sustainable** model that is prepared for the **challenges** of the **coming years**.



On the way to the summit...

15

Own-funded projects

15

Projects with public investment



Sacyr Sherpa

2

Sacyr iChallenges projects

28

Projects with a sustainable focus

13

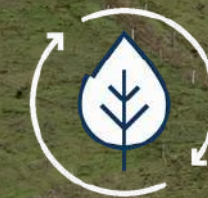
Projects with startups



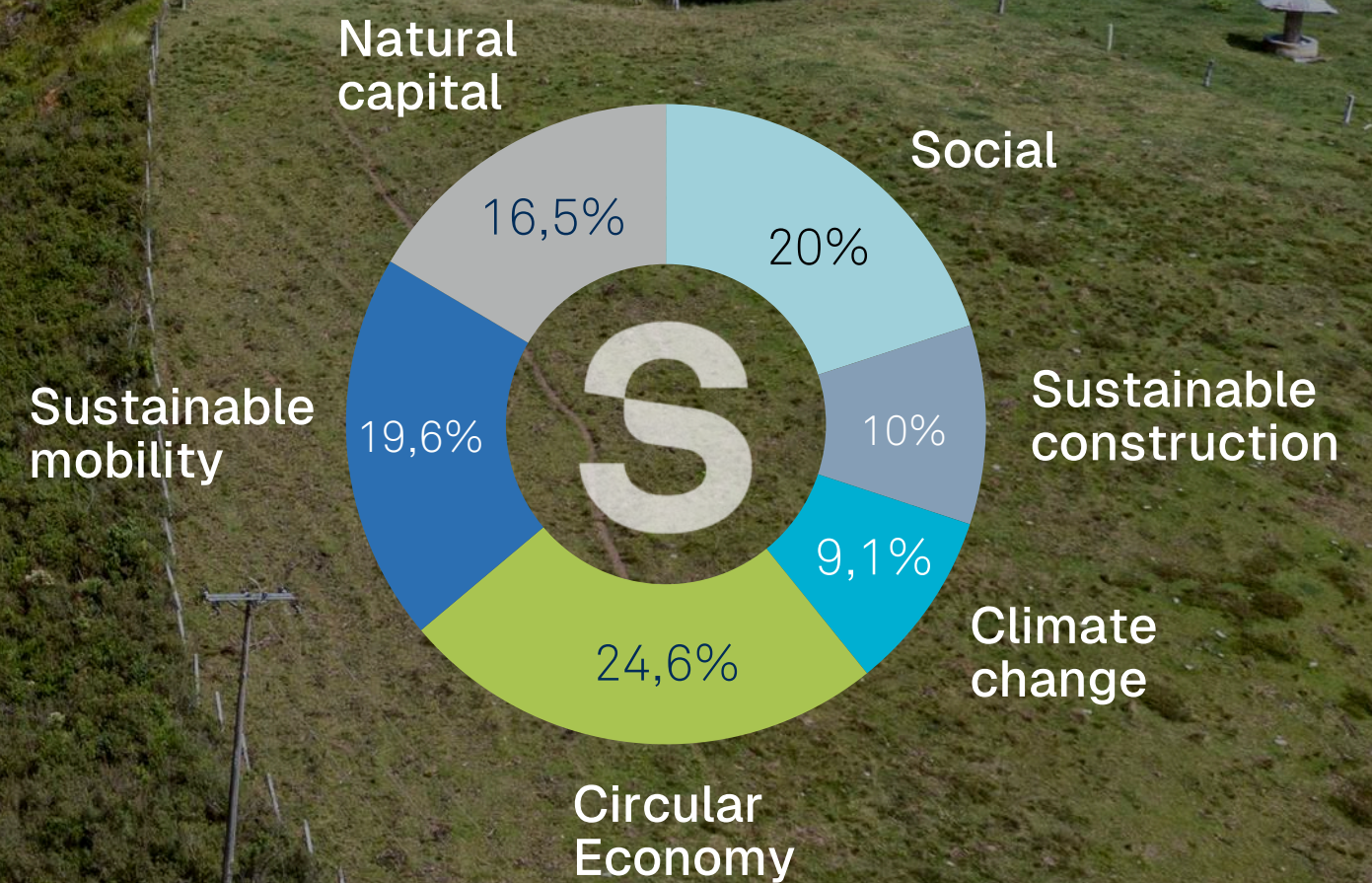
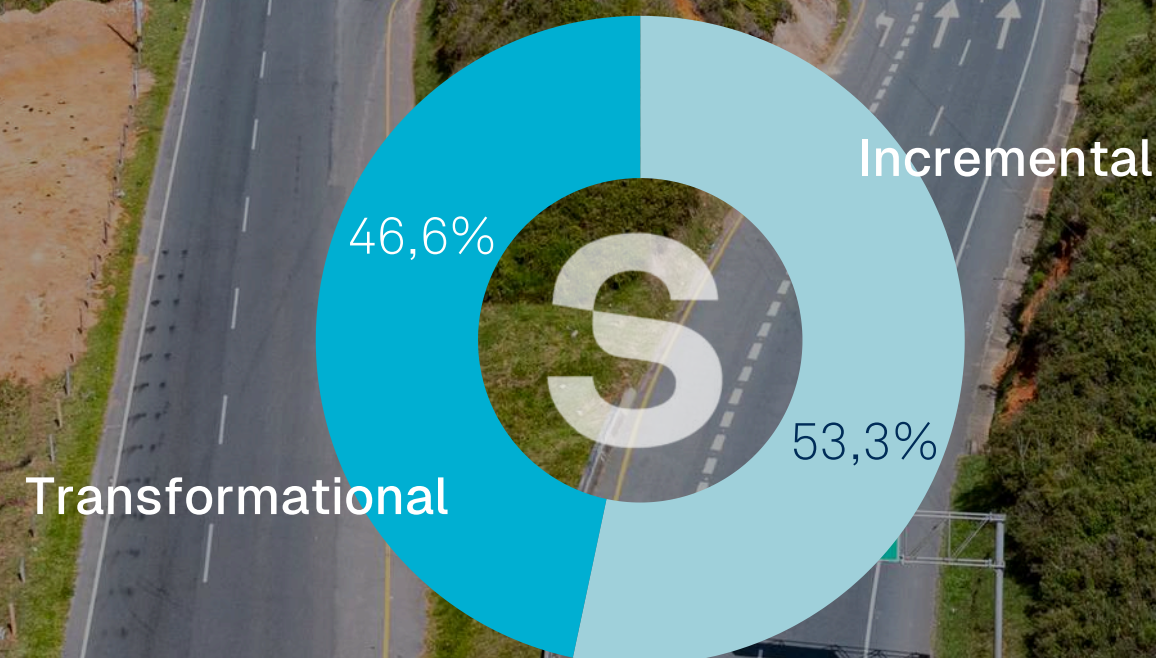
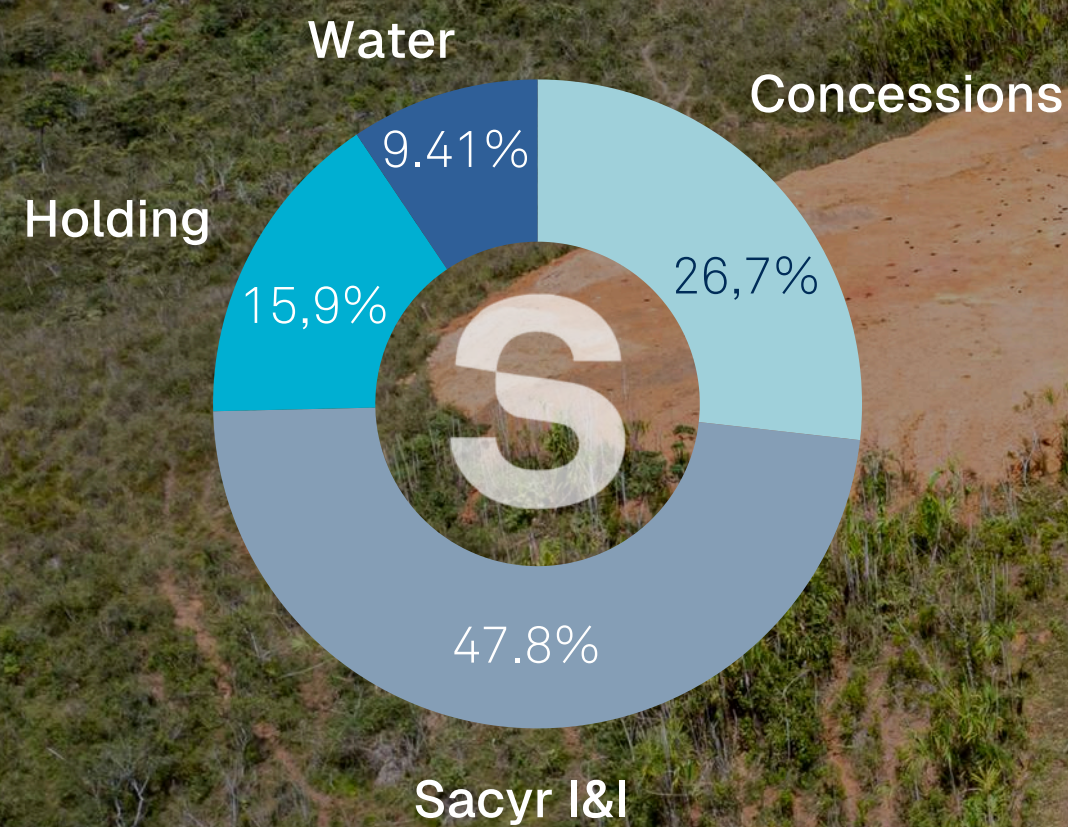
Investment by business 2025



Investment by project 2025



Investment by environmental area 2025



Life Hyreward

Hybrid system for producing renewable energy from desalination brine.

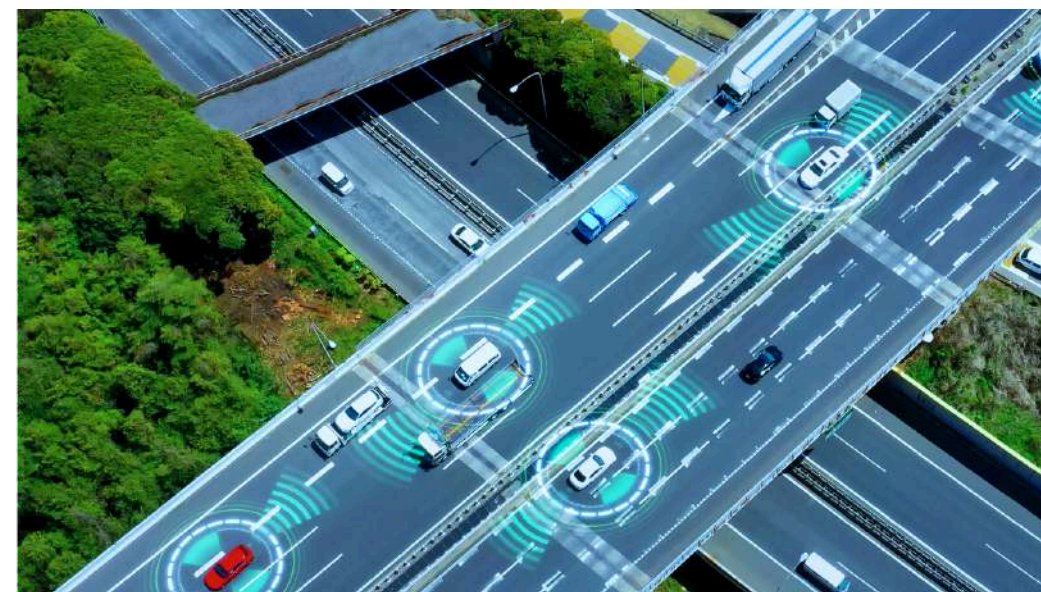
Its objective is to evaluate a more sustainable desalination process that combines reverse osmosis with reverse electrodialysis. This process generates clean energy without negative environmental impacts, reducing GHG emissions and the effects associated with climate change.



Movinn

Ecosystem of innovation, smart and safe mobility.

The aim of MOVINN is to promote technological development and innovation in the field of smart and safe mobility, facilitating collaboration between the main players in the sector, such as companies, knowledge centres, public administrations, associations and social agents.



Valdesc

Innovative solutions for the recovery of complex CDW and the decarbonisation of the construction sector.

The project responds to the construction industry's need to increase the transition towards a circular economy, digitalisation and the decarbonisation of processes, products and construction systems.



Sustain

Innovation to rethink urban space.

Its aim is to explore new ways of organising cities to make them more comfortable, safe and sustainable. It applies advanced methodologies to improve the management of urban spaces, where quality of life, people and the environment are the priority.



Exoesqueletos

Technology, health and occupational safety.

The aim is to measure how these devices can reduce physical effort, improve ergonomics and transform the way repetitive and demanding tasks are performed. In addition, through a protocol of muscular, kinematic and functional analysis, the most effective device for improving workers' well-being is identified.



Icónica

Road connectivity.

El proyecto icónica tiene como objetivo utilizar tecnologías inteligentes y predictivas para mejorar la seguridad de las carreteras y adaptarlas a los nuevos modelos de movilidad y vehículos autónomos. Además, facilita la comunicación en tiempo real entre los vehículos y la infraestructura e incorpora elemento como balizas inteligentes.



Sacyr iFridays



Innovation thrives on inspiration. We continue to promote spaces where we can discover new perspectives, understand where the world is heading and connect with experts who challenge the status quo.

In 2025, Sacyr iFridays has strengthened its role as a **meeting point** for reflecting on key **trends and challenges**. Throughout the year, we bring together ideas, lessons learned and experiences that help us anticipate change. Each session is an **opportunity** to learn together, listen to leaders from different fields and understand how **innovation transforms companies, industries and people's lives**.

Views in
2025

 1.025

Average views
per session

 340

Events in
2025

 3

*MEDIASET*españa.




BY MUTUA



Sacyr iPodcast

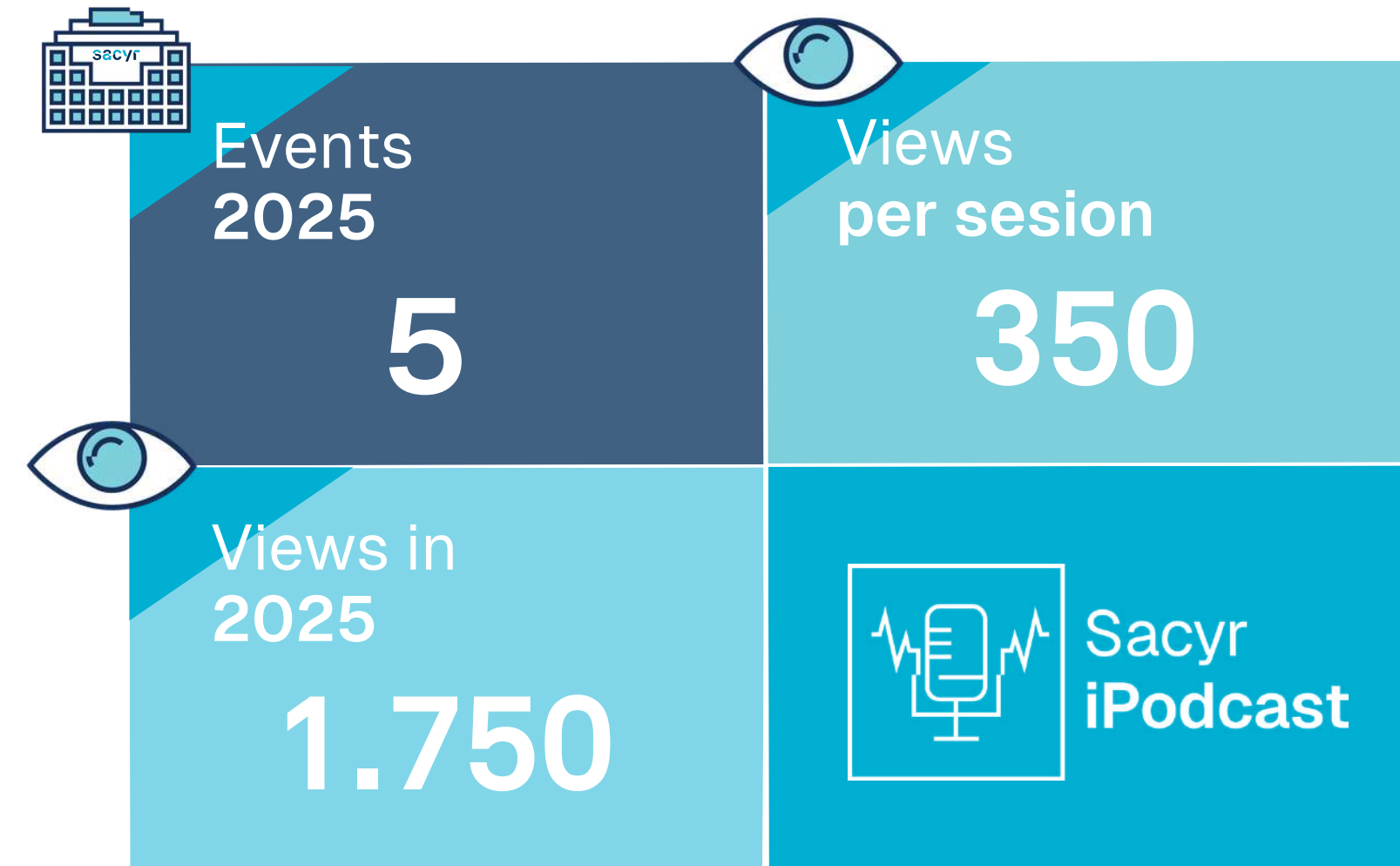


Sacyr iPodcast was created as a new space to **bring innovation** closer to the entire organisation.

This initiative aims to **inspire, raise awareness and give visibility** to the ideas, projects and advances developed in our different **business units**.

We have expert voices who help us explore emerging trends, learn about real-life cases and understand how **innovation is transforming our sector**. This format allows us to learn in a quick and accessible way, adapted to each person's pace and interests.

We are thus expanding our channels for sharing knowledge and strengthening an **innovative, open and constantly evolving culture**.



Awards



Cinco Días Awards:

Most Innovative Executive



Forbes Awards:

Global Leadership
with Positive Impact



PTEC Awards:

Best National Project for
Cognitive Hospital



EnerTIC Awards:

Most innovative
technological project
for Cognitive Hospital



Global Prize for Innovation in Water:

Sustainable water
production
and environmental
conservation



Australian Water Award:

Innovation in Marine
Infrastructure Projects



AEDyR Awards:

Sustainability Category



Sustainability Yearbook Member:

Highlights the world's
leading companies in
sustainability

Natural Innovators Awards

Now in their **10th edition**, the **Natural Innovators Awards** continue to highlight the creative and **transformative talent** that exists within Sacyr. This recognition reflects our **ongoing commitment to innovation** and has become an annual event that celebrates the **values** that drive us as a company, reinforcing our ambition to be **more competitive, sustainable and pioneering in our sector**.



10th
edition

Natural
Innovators
Awards 2025



Natural Innovators Awards



We are **Excele**nce

 **España:** Abdullah Al Sadi.

 **Perú:** Daniel Mateo.

 **Colombia:** José Vicente Bocanegra.



We are **Achiv**ement

 **España:** Alfredo Pérez, Miguel Tejeda, Carmen Martín.

 **Perú:** Gabriela Ríos, Adela Verástegui.

 **Colombia:** Miguel Angel Acosta.



We are a **Team**

 **España:** Miguel Ángel Moreno, Rafael Barrera y Andrea González.

 **Perú:** Vicky Salazar.

 **Colombia:** Freddy Beltran y Leybi Camelo.



We are **Sustainability**

 **España:** Antonio Luna.

 **Perú:** Jessica Paola Sosa.

 **Colombia:** Javier M Morales.

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117
Candidatures



18
Winners



11
Countries

sacyr Premios Innovadores Naturales 2025

Natural Innovators Awards



Gallery of innovators 2025



10th
edition

Natural
Innovators
Awards

Natural Innovators Awards



Gallery of innovators 2025



Perú



Colombia



10th
edition

Natural
Innovators
Awards

An aerial photograph of a large, calm reservoir surrounded by rolling green hills. A paved road winds through the foreground, curving around the base of the hills. The sky is blue with scattered white clouds. A red triangular graphic is overlaid in the top left corner.

D.G. Environmental Sustainability and Innovation

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