

Nature is the foundation of life.

Yet, it's disappearing faster than ever.

Forests, water, and biodiversity — the very systems that sustain us — are under pressure.

And when nature is at risk, so is our future.

But what if technology could help us reconnect business and nature?

What if finance could become a driver of regeneration?

For financial institutions, nature-related risks often seem distant, yet their impact is real: on communities, on ecosystems, on trust.

Biodiversity loss is not only an environmental issue — it's a social one.

A new kind of responsibility is emerging — to integrate nature into every decision.

Together, Intesa Sanpaolo and NTT DATA created the **Biodiversity Engagement & Nature Observatory**

a pioneering initiative that brings biodiversity into facilities management,

aligning actions with **CSRD and the EU Taxonomy**.

Each recommendation is grounded in science, regulation, and measurable impact — turning complex standards into practical actions that strengthen ESG credibility and accelerate the transition to a **nature-positive economy**.

To turn strategy into concrete impact, we designed four initiatives that make biodiversity real — for people, for communities, and for the bank.

First, the **Urban Biodiversity Mural**:

a CO₂-absorbing artwork created with Airlite paint and QR-linked educational content.

Its goal is to raise public awareness and create a symbolic entry point for discussing the relationship between cities, people, and ecosystems — while delivering a measurable climate-positive effect.

Then, an **Internal Training Program on Biodiversity & ESG:**

a five-hour modular course delivered across Puglia and Campania to strengthen employees' understanding of biodiversity, local ecosystems, and their role in stewardship.

It supports the cultural shift required by CSRD, helping people become ambassadors of sustainable change.

The **Schools Engagement Program** brings science into classrooms.

Through 12 sessions in four secondary schools, students explore biodiversity, sustainability, and local habitats such as the Alta Murgia ecosystem.

The objective is to build environmental awareness in younger generations and create a replicable educational model.

Finally, a **TNFD-inspired MVP and Biodiversity Report:**

a pilot assessment based on the LEAP framework to map Intesa Sanpaolo's dependencies, impacts, energy use, land use, and ecosystem services across facilities.

It provides a scalable method for nature-related risk monitoring and lays the foundation for future Group-wide disclosure.

Together, these initiatives connect education, community engagement, and data-driven governance — turning biodiversity into action, today.

This project builds awareness and a culture of sustainability inside the organization.

Outside, it supports communities, improves local biodiversity, and reinforces trust between the bank and its stakeholders.

Partnerships with NGOs, universities, and organizations like **zeroCO₂** ensure every action is both scientifically sound and socially meaningful.

What makes this project possible is NTT DATA's unique blend of **technology and sustainability expertise.**

We combine regulatory knowledge with advanced digital platforms that integrate ESG and biodiversity data.

From benchmarking and regulatory alignment to the development of a replicable engagement framework, we turn complexity into clarity — and data into decisions.

We integrate the biodiversity roadmap with digital ESG platforms to streamline reporting and facilitate long-term monitoring.

This is how technology becomes a bridge between compliance and real-world change.

What started as a pilot is becoming a blueprint for the future.

By 2026, the Observatory will cover all relevant Intesa Sanpaolo's facilities and it aims to expand to new financial institutions.

By 2027, it will deliver measurable impact

€5 million in revenues,

10 biodiversity projects,

and up to **20% reduction in nature-related impacts.**

Because protecting nature means protecting our future.

Together, Intesa Sanpaolo and NTT DATA are transforming sustainability challenges into opportunities for regeneration.

The future starts now.