

Water Stewardship in Brazil

OVERVIEW

ENVIRONMENT

COMMUNITY

ECONOMIC IMPACT

Water Replenishment Progress

Beginning in 2024, we expanded water replenishment activities to include water treatment and filtration, wetlands restoration, ecosystem repair, and flood management improvement.

- **Kilimo AI:** We partnered with Kilimo in Brazil to help farmers located on the Tietê River (São Paulo) basin, calculating water consumption, monitoring soil quality, and providing irrigation recommendations to farmers — conserving 200 million litres of water annually.
- **Aganova:** A 10-year programme (from 2025) using AI-powered acoustic leak detection technology on AWS Cloud to identify water loss in São Paulo's distribution network — targeting 210 million litres of annual water savings.

Our Water Positive Commitment

AWS is committed to being water positive by 2030, meaning we will return more water to communities than we use in our direct operations. As of the end of 2025, we are 75% of the way towards this goal. To learn more, see the [Amazon Water Stewardship webpage](#).

Community Impact

AWS Skills to Jobs Tech Alliance: we launched the Tech Alliance in Brazil, connecting students with employment opportunities in the technology job market. The programme has positively impacted more than 120,000 learners across the country. Education collaborators include Anima Educação, Cogna, YDUQS, Vitru Educação, UniFECAF, Unisenacrs, IF Catarinense, SENAI SP, SENAI/SC, Senac Nacional, FIESC, and Sesc São Paulo. The Alliance is increasing its presence in Brazil's north and northeast regions in response to growing employer demand.

AWS Women in Cloud: Since 2022, AWS Women in Cloud (WiC) has had a clear mission: to inspire, motivate, and connect women to the next level of their studies and careers in technology. More than a technical training program, we have built a vibrant ecosystem that combines essential human skills development with technical competencies, creating a mutual support community to accelerate these women's personal and professional growth. By 2025, we have impacted more than 35,000 women globally and 12,000 women in Brazil.

"With AWS Women in Cloud, I accelerated my career transition from design to technology by being hired by the largest cloud provider in the market."

— **Paula Casarini**, Solutions Architect, AWS Brazil



Community Impact

Amazon has social and environmental impact programs designed specifically for the communities that host our data centers. These initiatives are guided by four pillars: Science, Technology, Engineering and Mathematics (STEM) Education, Local Skills Development, Sustainability, and Hyperlocal Social Impact.

In Brazil, we have developed STEM education programs for public school students in Paulínia and Jundiaí, including Girls Tech Days, created to inspire young women ages 8 to 24 to explore careers in technology, and Science Days, a STEM and space education initiative focused on inspiring youth through science, innovation, and space exploration, in partnership with The Michaelis Foundation for Global Education.

We also support organizations that serve vulnerable populations, such as the Centro de Síndrome de Down (CESD), which provides multidisciplinary care to individuals with Down syndrome and their families, and Grupo Primavera, which offers supplementary education, culture, and youth development programs for low-income young people in Campinas.



Investing in Brazil

AWS Brazil was launched in 2011 as the 8th AWS region in the world, just five years after the company was founded. By 2034, we will have invested US\$5.6 billion to build, connect, operate, and maintain data centers in Brazil.

Our estimated economic impact in Brazil through 2023 is US\$4.8 billion (R\$24.1 billion), generating approximately 10,000 direct and indirect jobs annually.

AWS Treina Brasil will upskill 1 million people for free by 2027, the largest nationwide mass training program ever conducted by AWS in the country. Since 2017, AWS has trained more than 900,000 people in Brazil in cloud skills.