



CASE STUDY

Sicredi Secures Cloud, Data, and AI Adoption with Skyhigh Security

INDUSTRY

Financial Services

LOCATION

Brazil, with over 2,900 branches across more than 100 cooperatives

NUMBER OF EMPLOYEES

50,000+

PRODUCTS

Skyhigh Security Service Edge (SSE), Secure Web Gateway (SWG), Cloud Access Security Broker (CASB), Risky Web Isolation (RBI)

Overview

Sicredi, one of Brazil's largest financial institutions, serves 9 million members with a workforce of 50,000+ employees. As the organization accelerated its digital transformation, it faced increasing network demands, stricter compliance requirements, and the need to secure hybrid work and AI adoption at scale.

“Relying solely on our on-premises environment no longer made sense. With branch bandwidth surging, scaling the central infrastructure would have required unsustainable investments. Instead, we chose to shift toward a hybrid architecture that could deliver both flexibility and efficiency.”

— Gustavo Junges, IT Infrastructure & Security Manager, Sicredi

To modernize its security posture, Sicredi partnered with Skyhigh Security, deploying a hybrid SSE architecture that protects users, devices, applications, and sensitive data across on-premises, cloud, multi-cloud and SaaS environments.

Why Skyhigh Security

During a comprehensive **vendor evaluation**, Sicredi assessed multiple providers, but selected Skyhigh Security for its:

- **Hybrid-first architecture:** Seamless control across **on-premises and cloud** traffic.
- **Integrated RBI:** Eliminated risks from **unknown and suspicious URLs** without disrupting productivity.
- **Unified management:** Enabled security teams to manage policies from a **single, intuitive console**.
- **Localized Infrastructure & Compliance:** Delivered through **Infrastructure Excellence**, with a local PoP in Brazil to ensure data residency and adherence to LGPD.
- **Proven partnership:** Expanded on a **12-year relationship** grounded in **stability, trust, and innovation**.

THE CHALLENGE

Sicredi faced several converging security challenges:

- **Scaling beyond on-prem**
SD-WAN implementation increased branch bandwidth demands, straining their central infrastructure and driving up costs.
- **Securing hybrid work force**
Employees needed consistent, seamless protection across offices, branches, and remote environments.
- **Managing traffic complexity**
Balancing visibility and control across **on-premises and cloud traffic** required an integrated approach.
- **Preventing Zero-Day Threats and Ransomware Attacks**
A need to safeguard intellectual property and customer data from ransomware attacks.
- **Securing AI adoption**
The introduction of **Microsoft Copilot** required safeguards to **prevent unauthorized data exposure** while supporting innovation.

“This has been a true partnership. For 12 years, we’ve stood together through both crises and growth. Skyhigh is more than a cybersecurity vendor, they are a trusted partner.”

— Gustavo Junges, IT Infrastructure & Security Manager





Cloud-Native Agility and Future-Proofing

Skyhigh's **cloud-native architecture** gives Sicredi the flexibility to **respond instantly**. For example, when an **Cloud Service Provider (CSP) outage** impacted Salesforce connectivity, Sicredi rerouted traffic locally in **minutes**, ensuring uninterrupted operations — something legacy tools couldn't achieve.

Sicredi is also expanding **data protection capabilities** with Skyhigh by integrating **advanced DLP features** like **Exact Data Match (EDM)** and **Optical Character Recognition (OCR)** to safeguard both **structured and unstructured data**.

As **AI adoption accelerates**, Skyhigh's **AI-aware policies** enable Sicredi to **embrace innovation securely**, with **tenant-level controls**, **managed-device enforcement**, and **real-time blocking of high-risk AI engines**.

A Partnership for Evolution

Over more than a **decade of collaboration**, Skyhigh Security has evolved from a **solution provider** into a **strategic partner**, enabling Sicredi to **scale securely**, **maintain compliance**, and **innovate confidently**.

THE SOLUTION

Sicredi implemented **Skyhigh Security's hybrid SSE platform**, unifying threat and data protection:

- **One platform securing users and data everywhere**
Delivered by **Skyhigh SSE**, providing a unified security framework across on-prem, cloud, and remote environments.
- **Deep visibility and SaaS control**
Enabled through **Cloud Access Security Broker (CASB)**, governing usage and data sharing.
- **Advanced threat protection and policy enforcement**
Achieved with **Secure Web Gateway (SWG)**, including seamless proxy-based coverage.
- **Zero-day and malware exposure eliminated**
Powered by **Risk-Based Isolation (RBI)**, isolating unknown or risky URLs.
- **Simplified policy management**
Delivered by **Unified Policy Builder**, consolidating URL filtering, shadow IT, and file policies in one console.
- **Real-time malware detection**
Ensured through **Emulation-Based Sandboxing (GAM)**, safely executing suspicious content before it reaches users.

THE RESULTS

The partnership with **Skyhigh Security delivered tangible business outcomes**:

- **50% cost reduction**: Optimized SD-WAN link investments and incorporating Skyhigh's SSE platform consolidating threat and data protection across their hybrid environment.
- **Operational resilience**: Seamlessly supports **340GB+ of daily log volumes** that legacy on-premises solutions could not handle.
- **Proactive threat defense**: Automatically isolates **unknown traffic** and mitigates **malware** and **zero-day attacks**.
- **Streamlined policy management**: Unified policy builder simplified operations and **accelerated deployment cycles**.
- **Faster incident response**: **Issue resolution within minutes**
- **Intelligent data protection**: Blocked **sensitive data uploads**, enforced **application controls**, and addressed policy violations on platforms like LinkedIn.
- **AI-ready security**: Restricted **public Copilot** usage, enforced **managed-device-only access**, and blocked **high-risk AI engines** using Skyhigh's AI security.



About Skyhigh Security

Skyhigh Security is dedicated to securing the world's data with cloud-native, data-aware security solutions that empower organizations to collaborate freely without compromising on security. Its market-leading Security Service Edge (SSE) portfolio focuses on protecting data use, enabling innovation and compliance across hybrid environments.

For more information visit us at skyhighsecurity.com