join™

Hitachi Solutions transitioned their legacy campus network to NaaS, greatly reducing operational costs and IT workloads, while enhancing network performance, reliability, and Zero Trust security.

Hitachi Group was looking to transition their businesses to a modern Zero Trust security architecture supporting a more flexible, secure, and efficient campus office environment for employees and IT operations.

To enable their anywhere, anytime workforce, remote and in-office Hitachi employees needed more seamless, reliable connectivity via a cloud Zero Trust security platform, separate from Hitachi's private network. Hitachi Solutions' network environment needed modernization to support more fluid, collaborative workflows, fixing existing performance, latency, and availability issues, especially during peak usage.

NETWORK HIGHLIGHTS

⊛ **Hitachi Solutions**

CUSTOMER
Hitachi Solutions

LOCATION
Tokyo

DEPLOYMENT SIZE
Multi-site, Campus + Branch

CAMPUS NETWORK COVERAGE
BUILDINGS: 2 Towers
FLOORS: 27 Floors
FOOTPRINT: 300,000 sq ft
EMPLOYEES: 3,500

BRANCH NETWORK COVERAGE
OFFICE: 1 Satellite
FLOORS: 2 Floors
FOOTPRINT: 30,000 sq ft
EMPLOYEES: 550

OUR SOLUTION

Join Network-as-a-Service is engineered to deliver a world-class high-performance, resilient end-to-end network inclusive of design, deployment, and operations. In one simplified service, our platform is pre-built with cutting edge network features to satisfy Hitachi Group's rigorous IT requirements, such as Zero Trust security and AI-driven operations, along with ample customizations and automations solving their most critical business, productivity, and collaboration challenges.

Extensive Coverage: Comprehensive, native Wi-Fi and LAN services spanning nearly 300,000 square feet across 27 floors in two towers. Deployed a satellite branch office network covering about 30,000 square feet on two floors.

360º Employee Experience: Supports 4,050 employees with secure enterprise authentication, guest Wi-Fi, and connectivity for enterprise IoT devices such as A/V systems, printers, and access control units via multiple virtual networks.

Advanced IT Infrastructure: Integrated high-availability perimeter security, URL whitelisting, and redundancy through multiple ISPs to ensure robust security and reliability.

Seamless Deployment: Deployed without disrupting day-to-day operations. Replaced the existing network ensuring zero downtime for the workforce and a seamless transition from legacy IT systems to modernized Join NaaS.

KEY OUTCOMES ACHIEVED

— Greatly enhanced network and communication speeds
— Significantly enhanced network resiliency and uptime
— Decreased network operations workloads and support time
— Enhanced security and compliance with integrated Zero Trust security infrastructure
— Improved user experience, especially during peak usage
— Seamless, zero-downtime brownfield network transition

> **"Join Digital Network as a Service has significantly improved our network infrastructure, addressing critical performance issues and enabling a secure, efficient, and flexible work environment. The seamless deployment and exceptional service have met our expectations."**

Naomi Fukuyama
DX Platform Department Manager, Hitachi Solutions, Ltd.

Interested in a solution like this? See how you can transition, simplify, and automate your network with Join NaaS

SCAN FOR A GUIDED TOUR

VISIT OUR WEBSITE
joindigital.com/walkthrough

EMAIL SALES
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