

Delivering the future of secure and resilient Internet connectivity

Revolutionizing connectivity with SCION

The Internet as we know it was not built for security, reliability, or sovereignty – but Anapaya is changing that. Powered by SCION, Anapaya’s solutions make sure that critical industries, governments, and enterprises operate with unparalleled security, resilience, and control over their networks.

SCION is tested and proven to deliver:



Uncompromising security

SCION eliminates risks like BGP hijacking, prevents DDoS attacks, and data interception.



Data sovereignty and compliance

Organizations define where their data travels and ensure full regulatory compliance with regional data protection laws.



Resilient and always-on networks

SCION’s multi-path technology ensures failover protection and uninterrupted service availability, even in high-risk environments.



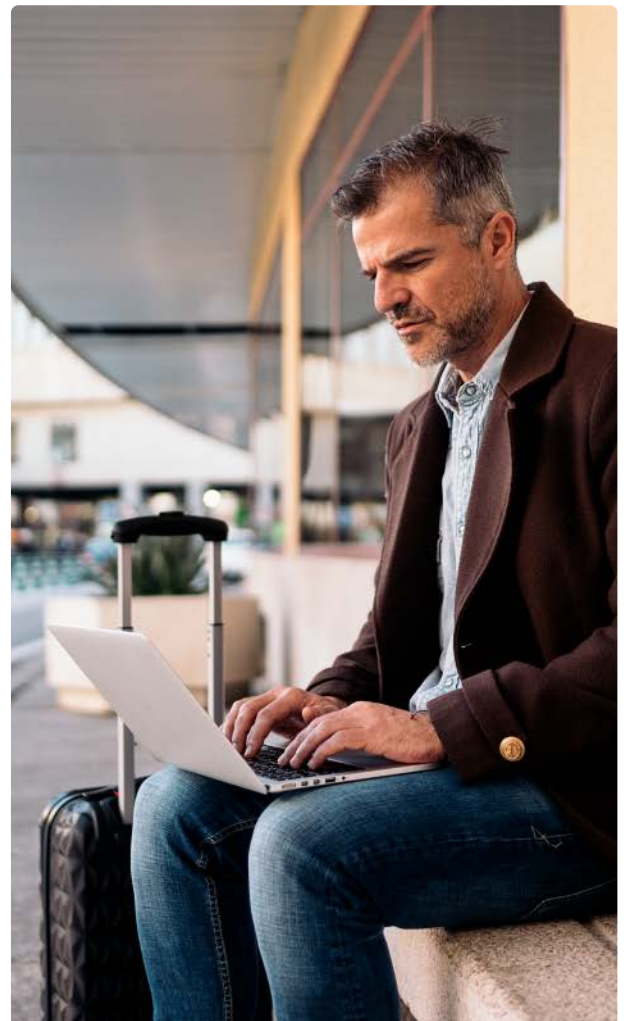
Controlled, trust-based communication

Only verified and authorized entities can interact on SCION’s secure-by-design architecture.



Future-proof networking

SCION is already being adopted by leading financial institutions, governments, and infrastructure providers, ensuring long-term stability and scalability.



SCION is built for critical infrastructure

SCION's unique capabilities and design make it an ideal solution for organizations operating in the critical infrastructure sectors who rely on the traditional Internet for connecting their critical services. Below are some of the key sectors benefiting from Anapaya's SCION-powered solutions:

Energy and utilities

- **Challenge:**
Cyberattacks and operational disruptions threaten power grids, water utilities and smart city services – as the sector contends with meeting regulatory requirements.
- **SCION solution:**
Prevents DDoS by reducing attack surface by up to 99%, making sure sovereign network paths maintain operational continuity and cyber resilience.
- **Industries served:**
Energy providers, utility operators, and smart infrastructure services.

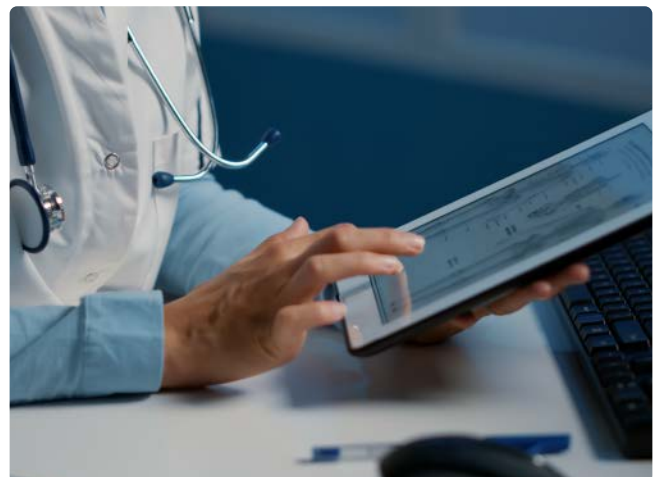


Financial services and banking

- **Challenge:**
Financial institutions need tamper-proof, high-performance connectivity for transactions and compliance.
- **SCION solution:**
Guarantees secure, low-latency interbank communication while preventing service disruptions and cyber threats.
- **Industries served:**
Banks, fintech companies, stock exchanges, and regulatory bodies.

Healthcare and government networks

- **Challenge:**
Sensitive patient data and public service communications require secure, trusted, and compliant networks.
- **SCION solution:**
Ensures data stays within approved jurisdictions, preventing unauthorized access or interception.
- **Industries served:**
Hospitals, research centers, government agencies, and law enforcement.



How Anapaya empowers your business with SCION

Anapaya provides the essential infrastructure, software, and services that enable organizations to seamlessly adopt and integrate SCION connectivity into their networks. Our technology ensures that businesses can leverage SCION's unique security, control, and resilience without requiring extensive infrastructure overhauls.

EDGE

Your secure gateway for seamlessly connecting enterprise networks to SCION-based communication, ensuring controlled and high-performance traffic flows.

GATE

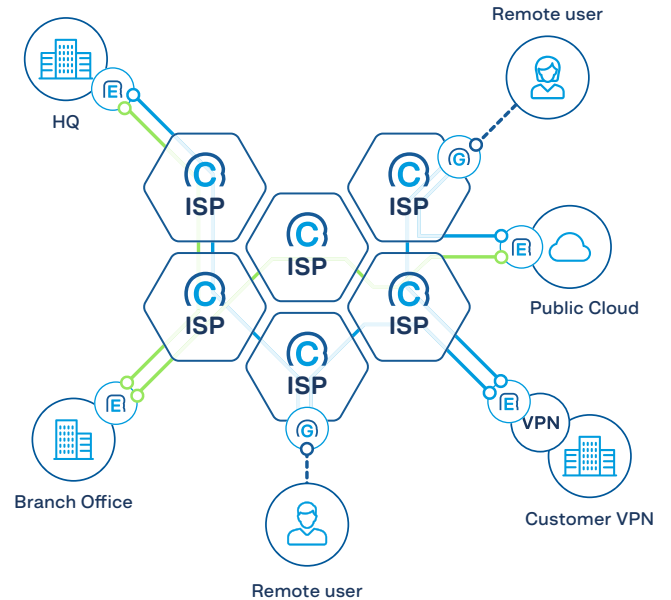
Your secure remote access solution, preventing DDoS attacks, routing hijacks, and unauthorized data exposure of your critical services.

CORE

The backbone infrastructure that enables SCION-native connectivity, providing organizations with sovereign, resilient, and high-speed network paths.

CONSOLE

Anapaya's centralized management platform that provides real-time insights, monitoring, and configuration capabilities for SCIONabled networks.



Legend:



With Anapaya, organizations can deploy SCION connectivity effortlessly, ensuring that their networks remain secure, available and sovereign in an increasingly complex digital landscape.

Transforming digital connectivity

With Anapaya's SCION-based solutions, organizations gain the confidence to operate securely in a world where network resilience, compliance, and data control are critical.

Join the future of secure networking. Be safe in the now.

[Book a strategic consultation](#)

Contact us at team@anapaya.net to learn more.