GATE

Anapaya GATE
Prevent DDoS and intrusion attacks

Your service

Always on. Always secure. It's that simple.

40% of cyber incidents are from vulnerabilities in internet-connected systems.

InfoGuard, a cybersecurity firm, analyzed entry points of incidents in 2022 in Switzerland.

Common cyber threats:

▶ **Intrusion attacks**

8M+ scans   **85K+** attacks

Swiss bank stats in 2Q 2023

▶ **DDoS attacks**

~150 daily

2023 in Switzerland

In our interconnected and highly digital world, society relies on the internet to thrive and progress. Businesses as well as individuals depend upon it. But the internet is also the backbone of cybercrime.

Every service, device or user connected to the internet is a potential entry point into your network for malicious actors. Today's targets:

Business services   **IoT services**   **Web services and apps**

Most business use cases do not need to be accessible to everyone. **Be strategic with your service exposure.**

The solution: SCION via ANAPAYA GATE

Put your critical service on SCION and reduce your attack surface risk.

Choose which services to make public and which to restrict to specific ISPs and their users using **Anapaya GATE.**

By announcing your path to only selected partners on SCION, you **hide your service from the public internet.**

EDGE

HQ

Legend
— SCION path

ISP
ISP
ISP
ISP
ISP
ISP
ISP

Remote user
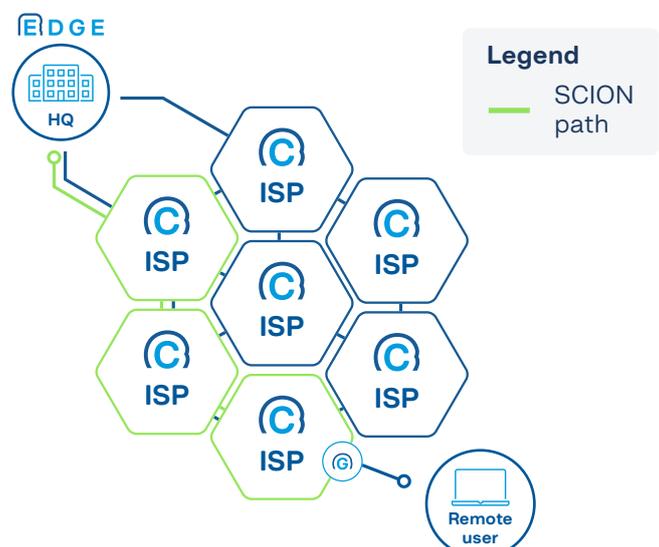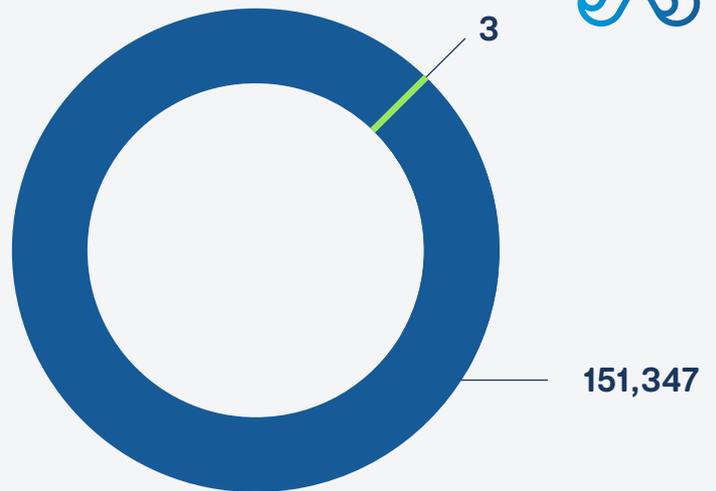
The proof? It is in the honeypot

Honeypot project
by InfoGuard

One honeypot on the internet and one on SCION.

How does attack surface change based on the connected network?

- ● Internet
- ● SCION

3

151,347

Intrusion attempts on the honeypots Nov-Dec 2023

50,000x
fewer intrusion attempts on SCION
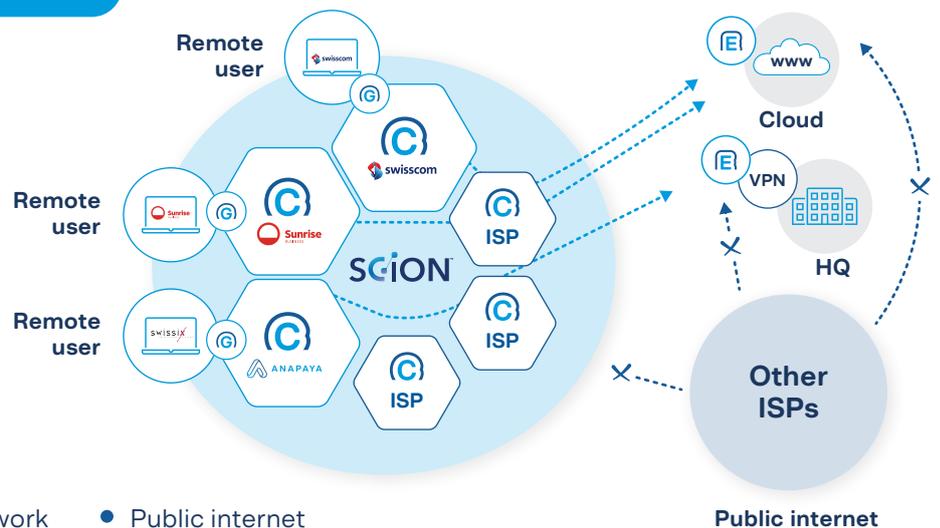
99.9%
smaller attack surface on SCION

Anapaya GATE in action

Only expose your services to selected networks.

Remote users within the selected ISPs will reach your service endpoints via Anapaya GATEs.

What cannot be seen cannot be attacked.

Remote user
Remote user
Remote user

SCION

Cloud
www
VPN
HQ
Other ISPs

- ● SCION network
- ● Public internet

Public internet

Go with the GATE: secure your VPN, IoT and Web services

Always secure
Business continuity and data security with DDoS and intrusion attack prevention. Peace of mind for you.

Always on
Uninterrupted operations with constant connectivity; even in case of ISP failure for a smooth user experience.

It's that simple
License-based model with no installation and 24/7 support. Connectivity via any ISP and quick setup on **Anapaya EDGE**.

Do you have a VPN, website or IoT service that needs securing?

Book a demo today or email us!