CHECK POINT

YOU DESERVE THE BEST SECURITY

Quantum IoT Embedded
The Nano Agent
For Service Providers

Regulations

- **PSTI** (Product Security and Telecommunication Infrastructure)
- **TSA** (Telecommunications Security Act)
- **DPA** (Data Protection Act)
- **UK GDPR** (General Data Protection Regulation)
- **RED** (Radio Equipment Directive)
- **NIS** & **NIS2** (Network and Information Security)
- **CAF** (Cyber Assessment Framework)

WHY IOT SECURITY IS A MUST

ISPs and Telcos must protect the IoT devices that they operate. It includes routers, CPEs, gateways, and edge devices that they deploy at their customers.
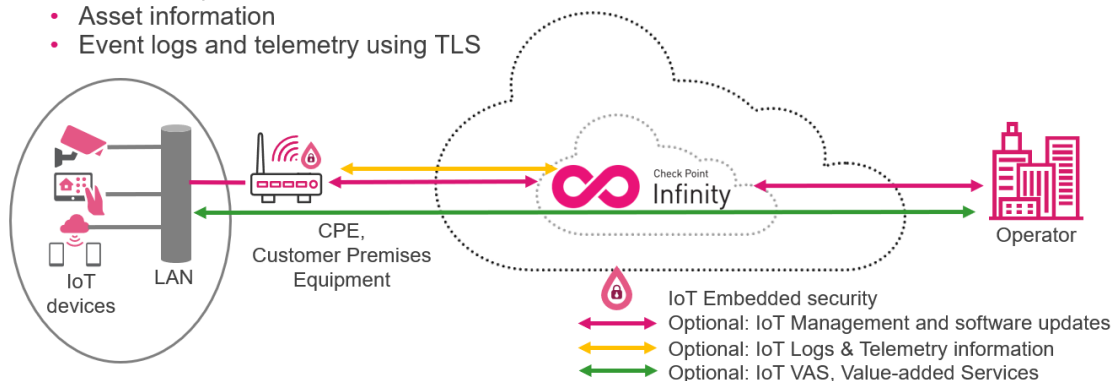
As the IoT network grows, so does the vulnerability to attacks, heightening security threats. By using secure devices, these providers defend their customers' network and data against cyber dangers like unauthorized access, data breaches, and other malicious activities. This not only protects customer privacy and security but also builds and retains user trust and loyalty. In a crowded market, being more secure is appealing to consumers who value the safety of their IoT devices. Furthermore, offering robust and secure services helps maintain network reliability, stability, and resilience, reducing the impact of compromised devices. This is crucial for ISP and Telcos to stay abreast of the evolving IoT technology landscape.

DEFENDING AGAINST CYBER THREATS

Quantum IoT Embedded – Nano Agent is addressing key elements in legislative acts. In addition, it reduces cost. Along with improving the Churn Rate, Average Revenue per User (ARPU), network availability & uptime, customer satisfaction and profit margins. Avoiding reputational damage is crucial for ISPs and Telcos to maintain their credibility and public perception. Offering ease of operation by eliminating the need for emergency software updates. With one optional dashboard for in depth fleet management.

Quantum IoT embedded – Nano Agent security

- Offering secured and zero-day proof CPE device
- Optional fleet management offering for Service Providers, like:
  - Software updates
  - Asset information
  - Event logs and telemetry using TLS

WIN - WIN

Incorporating the Nano agent into your devices enhances **your** services and gives **you** an edge over competitors. It offers your customers reassurance by protecting their data, minimizing disruptions, and ensuring the safety of their digital environment.

Don't let security concerns hold you back – embrace the future confidently with our IoT Cybersecurity solution.