

SIGS Strategy Kickoff

Information Security Post - Simply in good hands.

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Swiss Post Group and Cybersecurity





















SEC250116 Swiss Post for SIGS Kickoff - C1- Herren, Althaus, Braschler, Schwab, Zumbühl

Swiss Post Group and Cybersecurity

Swiss Post Group – 60'000 employees, 4 markets: Banking, Logistics, Public Transport, Communication Services, 100% stocks held by Swiss Confoederation.

Figures – 7'279MCHF operating turn-over, 254MCHF group profit, 104BCHF bank customer assets, 175M passengers in Postbus, 76/100 customer satisfaction, 185M parcels

Customer Expectations – Confidence/Trust, Reliability, Speed, Digital Services

Norms and Standards - ISO 27001, ISO 22301, ISO 20000, PCI-DSS, SWIFT, eVoting Certificate, Digital Health Certification

Regulations – Post Regulation, Critical Infrastructure, Swiss Monetary Authority, Swiss GDPR, Swiss Health Authority











Vision Information Security

The freedom ouf our customers is based on trust.

Trust requires secure solutions in the physical and digital world of tomorrow.

Security is the DNA of our products. Today for tomorrow.

«Simply in good hands»





Mission

What do we do and what goals do we pursue



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More than 100 employees in 7 teams – Diversity opens perspectives



Security Management

1400 Employees in I/T

>100 Employees in InfoSecurity

nationalyl/internationaly connected

7x24h Cybersecurity Operations Centres

100 Penetration Tests per Year

One of Europe's largest BugBounty

Certified Security

Deferred Attacks per Month

100 Aktive Attacks

10 000 Virus Infection Attempts

10 Mio Spam/Phishing

Attack Trends
Identity Fraud
Online Fraud
Ransom Attacks

Industries in TargetFinance and Payment

Finance and Payment Mail/Logistik
Electronic Voting

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Six playgrounds of the future identified...

Partizipative Security

- Blurred lines between customers, enterprises and partners
- Creation of secure ecosystems

Metaverse/Spatial Computing

- Internet turning 3D. Virtual and physical reality intertwined
- Secure Identities, Safety as pillars of progress

Artificial Intelligence

- Algorithms as targets of attacks
- Al giving extra muscle to security

OT Security

- Increased attacks on facilities, vehicles and IOT in general
- Hardening of building tech and charger networks

Digital Twins of customers

- Customers delegation to intelligent machines
- Trust interaction with machine customers

Quantum Computing

- The analog strikes back. The rules are chaning
- Find robust cryptography and launch exhange programmes

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...leading to programmes in 2025

Partizipative Security

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Information Security Strategy 2025-2028

Secure Digital Ecosystems

Increase Security Focus with Partners,
Fostering Security Culture

Trustworthy Identities

Consolidated, simplified and secure Identity Spaces

New Technologies and Methods

Products and Services at Security
State of the Art

- Embedded Security
- Security in Supply Chains
- –Info Leak Prevention
- -Customer Centric FraudMgt

- –Passwordless Self Service*
- –Seamless Collaboration*
- –Identity First Security*
- –Mgmt Priviledged Access*

- –Firewall Management*
- -Secure Al
- -Zero Trust*
- –Quantumproof Cryptography*