

About WISeKey

The vertical digital security specialist

Over two decades of experience developing vertical digital security solutions including secure chips, secure software, trusted services and knowledge automation to protect users, devices, data and transactions in the connected world.





YEARS EXPERIENCE



GLOBAL OFFICES
HO IN GENEVA. SWITZERLAND







SECURE CHIPS INTO

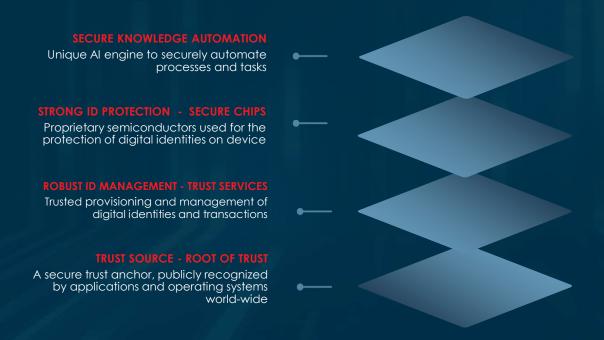


2021
ACQUIRED ARAGO

ACQUIRED ARAGO A LEADING GERMAN AI PLATFORM

A **Unique** Vertical Model

WISeKey has built the world's first integrated Cybersecurity Trust Platform that uses the combination of Secure Chips, IA and Trust Services to enable, manage and automate secure transactions between people, applications or objects





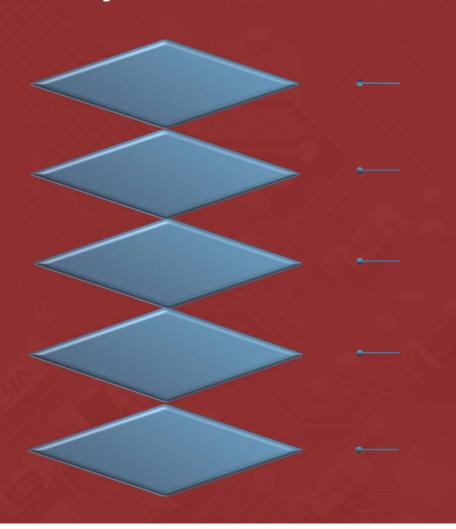
Some of Our Clients







Wisekey Semiconductor & Embedded Software



APPLICATIONS



MICROXSAFE

CC EAL 5+ Certified Secure Controller family delivered with SDK for OS development

- Secure StorageAccess Control
- Custom Application



VAULT-IC

CC EAL4+ & FIPS 140-3 Certified Secure Controller family with Embedded Firmware designed for IoT strong authentication & secure com' channel

- IoT Security
- Device to Device Auth.
- Device to Cloud Auth.



NANOSEAL

NFC chip with embedded firmware and closed loop back-end authentication system designed for brand protection and enhancement

- Authentic merchandise
- Consumer & luxury goods
- Customer engagement



SMARTCARD

Smartcard reader chips

- POS terminals
- Portable readers
- NFC enabled devices



HARDWARE IPs

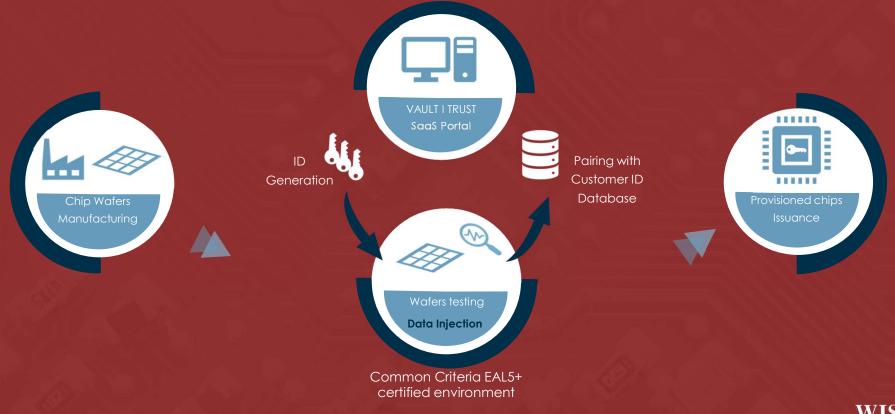
Hardware secure designs

- Risc V
- CC EAL5+ & FIPS Level 3
- Post-Quantum



WISeKey Semiconductor Provisioning Services

A unique SaaS Platform to provision identities into secure Hardware under a certified environment



WISeKey Certificate Authority

20 years in managed PKI operations Served over 3,000 corporate or gov. clients Ubiquitous trust in browsers & operating systems

Experienced



Accredited



Flexible



Universally Recognized Swiss Based Root of Trust







High service level

Versatile SaaS mode CMS platforms

HIRO - A Unique Combination of Different AI Technologies





Reinforcement Learning



Automation



Machine Reasoning



Machine Learning

Creating a Data Lake for analysis and prediction



HIRO uses a **semantic graph to model** the enterprise environment and capture contextual data – generating a structured Big Data lake



The **semantic graph** enables HIRO to **understand the evolving relationship** between contextual data and business events

Al Differentiator

Semantic Graph Non -Deterministic algorithm

Reinforcement Learning