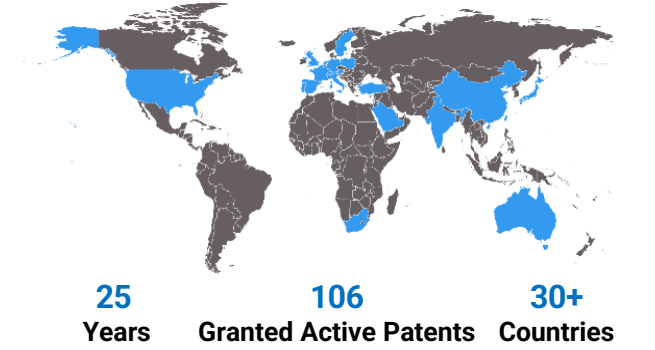


About SEALSQ Corp: Develops and sells Semiconductors, PKI and Post-Quantum technology hardware and software products



Nasdaq listed	May 2023
Ticker symbol	Nasdaq: LAES
Shares Outstanding	
Ordinary Shares	28,113,227 (plus 4,071,852 warrants)
F shares *	1,499,700 (plus 77 warrants)
Stock price	\$0.54
Market cap	\$15.2 million

* In terms of dividend rights, 1 F share is equivalent to 5 Ordinary shares
Data as of September 3, 2024

Technology & Applications

Certificate Authority

- **Experienced**
 - o 20 years in managed PKI operations
 - o Served over 3,000 clients
- **Accredited**
 - o Compliant with major standards (Matter, GSMA, Webtrust...)
- **Flexible**
 - o Versatile PKI as a Service Platform

Public Key Infrastructure

- **Managed PKI-as-a-Service**
 - o Root of Trust (Cert. Authority)
 - o SaaS platform (INeS)
 - o APIs (AWS, Azure...)
- **Key Applications**
 - o Consumer IoT
 - o Industrial IoT
 - o Health & Public Services

Provisioning Services

- **SaaS Platform to provision trusted identities into secure semiconductors**
 - o Data Generation
 - o Provisioning on Wafer
 - o Provisioning on Package
 - o CCEAL5+ Environment

Semiconductor & Embedded Software

- **MS-600X FAMILY**
 - o Secure Storage, Access Control, and Custom Application
- **VAULT-IC FAMILY**
 - o IoT Security, Device to Device Authentication, and Device to Cloud Authentication
- **SCR FAMILY**
 - o POS Terminals, Portable Readers, and NFC Enabled Devices

Use Cases: Markets We Serve

Smart Home

Secure Elements pre-provisioned with Matter Device Attestation Certificates: Faster compliance, easier scale-up, and highest security for lower costs

Smart Grid

Full Root to Chip security solution FIPS 140-3 certified for leading smart meter manufacturers

EV Charging

Managed PKI solution & ready-to-use FIPS certified secure elements for Charging Stations and Vehicles

Military & Government

Specific integrated solutions for secure communications and vehicles: P25 radios, Secure UAVs

IP Protection

Personalized secure elements embedded in electronic boards to protect design Intellectual Property and avoid grey market and counterfeiting.

Smart Factory

PKI and Secure elements to protect data and authenticate IIoT edge sensors and gateways in "Industry 4.0" production facilities

Healthcare

Solutions to protect patient data confidentiality, track and trace bio-sensitive materials, and avoid counterfeit medical devices or products

Secure Access:

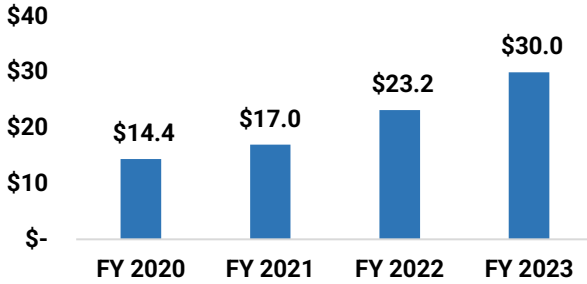
Open hardware platform to run sensitive applications that control access to data (Crypto Wallets, Secure USB storage) or facilities (Smart cards, SIP designs)



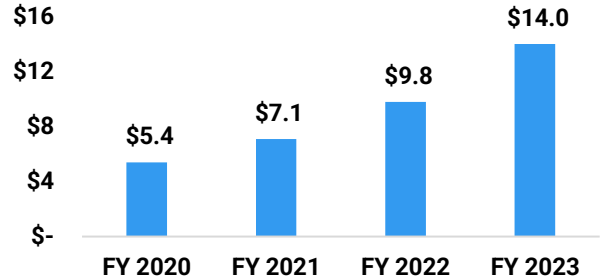
Financial Highlights (\$ in millions)

Full Year (2020 - 2023)

Total Revenue

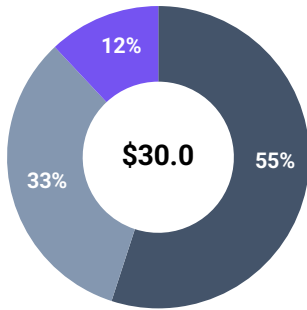


Gross Profit

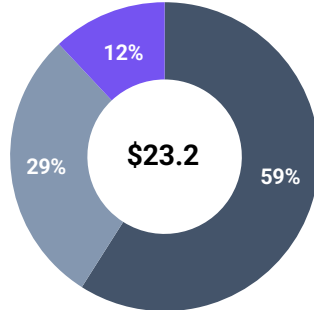


Revenue by Region (FY 2023 vs FY 2022)

FY 2023



FY 2022



■ North America ■ Europe, Middle East, and Africa ■ Asia Pacific

R&D Investments

\$3.9
in FY 2023

\$2.3
in FY 2022

Ended 2023 with **cash and cash equivalents of \$6.9**; well-positioned to support **continued investments in strategic R&D and growth initiatives**.

H1 2024*

2024 is expected to be a transitional year:

- Excess inventories at legacy customers
- Customers and prospects awaiting availability of next-generation chips
- Impact of global economic slowdown

H1 2024 revenue of \$5 million reflective of this expected slowdown. Pre-shortage demand from legacy customers and new business opportunities expected to materialize in 2025.

\$19 M
Cash &
Equivalents

\$71 M
New Business
Pipeline

Outlook

1 TAPPING INTO NEW REVENUE STREAMS

Developing products that support emerging standards in cyber security and Matter certification, which when combined with a focus on post-quantum cryptography, have the potential to significantly impact the revolutionizing of the industry.

2 EXPANDING GLOBAL FOOTPRINT

In negotiations to **ESTABLISH THREE NEW OSAT** (OPEN SEMICONDUCTOR ASSEMBLY AND TEST) centers in Spain, the USA, and Saudi Arabia, in addition to its existing facility in France; this expansion is anticipated to boost revenue and open up new markets for SEALSQ products.

3 SMART CONTAINER CONSORTIUM

Working with partners to develop a Proof of Concept with revenue generation anticipated after a successful demonstration of the product.

* Preliminary Unaudited Financial Metrics as disclosed in July 3, 2024 release