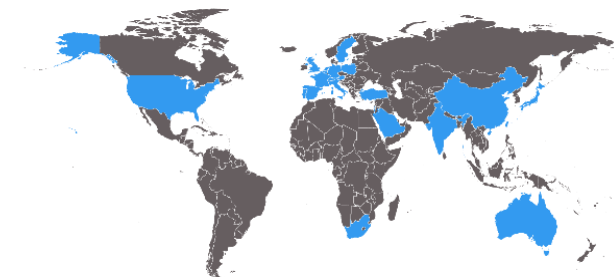


About SEALSQ Corp:

Develops and sells Semiconductors, PKI and Post-Quantum technology hardware and software products



25 Years **106** Granted Active Patents **30+** Countries

Certifications



Nasdaq listed	May 2023
Ticker symbol	Nasdaq: LAES
Shares Outstanding	
Ordinary Shares	114.5 million **
F shares *	1,499,700 (plus 77 warrants)
Stock price	\$3.91/share
Market cap	\$448 million

* In terms of dividend rights, 1 F share is equivalent to 5 Ordinary shares
Data as of June 9, 2025

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)

Major Strategic Initiatives

1

QUASAR
Program

Full range of quantum
resistant
semiconductors to be
launched in 2025

2

OSPT
Centers

Establish High-
performance chip
design & customization
centers

3

Investment in
Quantum Companies

\$20M Fund to invest
in Quantum-Tech
companies

4

Satellite
Connectivity

Cost-effective IoT
solutions for
industrial
applications

Full Year 2024 Financial Overview

**\$11M
REVENUE**

FY 2024 (unaudited)

**ENTIRELY CLEAN
BALANCE SHEET**

no warrants / no convertible debt

**\$85M
CASH RESERVE**

at December 31, 2024

**\$5M
R&D INVESTMENTS**

*In FY 2024
\$7.2M planned for FY 2025*

2025 Outlook

BOOKINGS +80%

vs. same time in prior year

>80 ACTIVE ENGAGEMENTS

*On new post-quantum TPM product
opportunities*

\$93M PIPELINE

Potential contracts

OSPT PROJECTS

*At least one agreement expected to be signed in
H1 2025*

As expected, **2024 was a transitional year** given:

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

Quantum Roadmap

**Strategy
for 2025
and Beyond**

\$20M investment
in multiple Quantum companies

Goal
Identify opportunities
to integrate our technologies and
enhance our Quantum Roadmap

