



*Nasdaq: LAES*

# Investor Presentation

*January 2026*

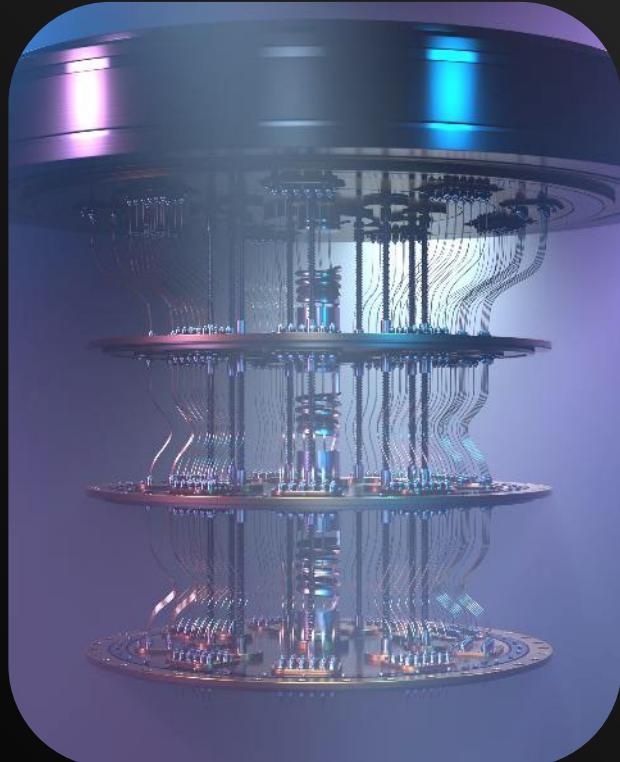


# Forward-Looking Statement

This communication expressly or implicitly contains certain forward-looking statements concerning SEALSQ Corp and its businesses. Forward-looking statements include statements regarding our business strategy, financial performance, results of operations, market data, events or developments that we expect or anticipates will occur in the future, as well as any other statements which are not historical facts. Although we believe that the expectations reflected in such forward-looking statements are reasonable, no assurance can be given that such expectations will prove to have been correct. These statements involve known and unknown risks and are based upon a number of assumptions and estimates which are inherently subject to significant uncertainties and contingencies, many of which are beyond our control. Actual results may differ materially from those expressed or implied by such forward-looking statements. Important factors that, in our view, could cause actual results to differ materially from those discussed in the forward-looking statements include SEALSQ's ability to continue beneficial transactions with material parties, including a limited number of significant customers; market demand and semiconductor industry conditions; and the risks discussed in SEALSQ's filings with the SEC. Risks and uncertainties are further described in reports filed by SEALSQ with the SEC.

SEALSQ Corp is providing this communication as of this date and does not undertake to update any forward-looking statements contained herein as a result of new information, future events or otherwise.

# The Quantum Computing Threat: Are You Ready ?



- ❖ Quantum computers progressing fast (Google, IBM...)
- ❖ Threaten RSA/ECC encryption: Credit Cards, Passports, Bitcoin...
- ❖ “Harvest Now – Decrypt Later”
- ❖ IoT systems deployed today without PQC will be vulnerable tomorrow
- ❖ NIST’s 2024 quantum-safe standards (ML-KEM, ML-DSA) drive new regulation & mandates
  - ❖ Executive Order 14 144: Fed Agencies to adopt PQC & TLS 1.3 by 2030
  - ❖ CISA is expected to publish list of products to be “PQC ready” in the near future

# What We Do: End-to-End Quantum Proof Digital Security

## We Design & Provide



(Quantum  
resistant)  
Secure Chips  
used to store,  
protect & encrypt...



...Compliant  
Certificates &  
Keys  
that serve as  
device IDs,



And all the  
tools/services  
to issue, provision  
& manage them  
from factory to  
field.

## To ensure



Authenticity



Integrity



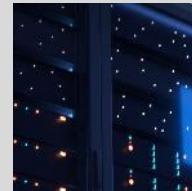
Confidentiality



Connected Devices



People



Applications

Granting Compliance with most  
industry standards & public labels



# Who We Are



## Fabless Semiconductor Company

- ❖ ~200 employees, primarily focused on R&D
- ❖ Catalog product, On-Demand Design & Supply, and Test & Perso



## Leader In Quantum Resistant Solutions

- ❖ Pioneer in Post-Quantum Cryptography (PQC) – Sampling today!
- ❖ 1.7+Bu shipped, Legacy of WISeKey S/C, INSIDE Secure, Atmel



## Part Of WISeKey Cybersecurity Group

- ❖ Swiss Cybersecurity Group with Global PKI & Trusted Services
- ❖ Digital Identity, IoT-to-IoT Transaction, Satellite constellation



## Differentiated Technology Portfolio

- ❖ From IP to IC/Chips to Chiplet-based secure architectures Serving all verticals and high-stakes sectors
- ❖ 118 security-related patents.

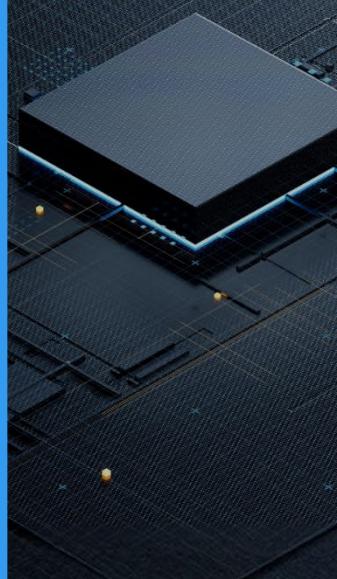


## Vision & Momentum

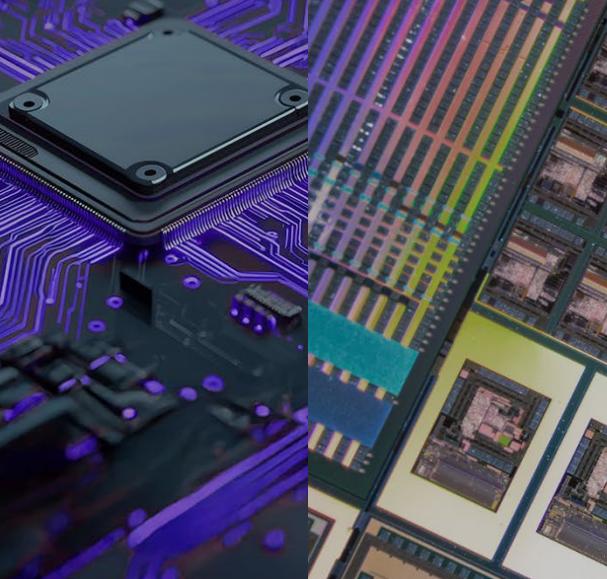
- ❖ Enabling Hardware-based Security for a quantum-resilient future
- ❖ Cash position \$425M (as of Dec 31, 2025)
- ❖ Over \$800M market cap (as of Jan 12, 2026)

# What We Sell

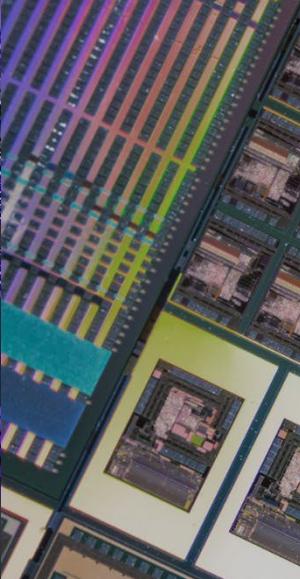
Secure  
Microcontrollers



Post  
Quantum  
Chips



Secure  
ASIC



On Premise  
PKI  
infrastructure



Post Quantum  
Root of Trust



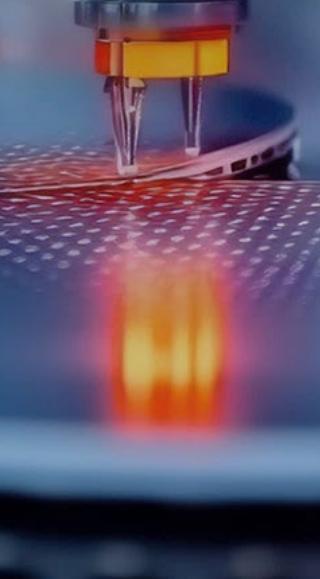
PKI & Code  
Signing as-a -  
Service



Custom chip  
design (ASIC)



Personalization  
& Test



Products

Services

# Typical Markets & Customers



IP PROTECTION



SMART GRID



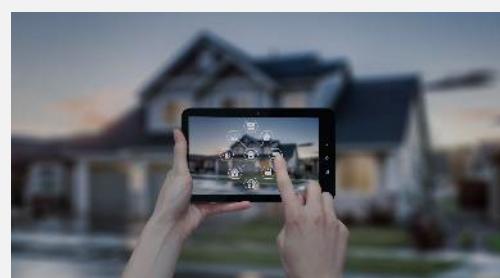
INDUSTRY 4.0



HEALTHCARE



SECURE STORAGE



SMART HOME



AUTOMOTIVE



MILITARY & GOV.



# Key Differentiators



## Post-Quantum Technology

First to launch Quantum-resistant chips + post-quantum RoT & PKI



## Security Expertise

Unique 25 years semiconductor expertise focusing on secure products & services



## End-to-End

Only player offering full Security Stack from Root-of-Trust/PKI services to Hardware Secure Elements



## Fully Accredited

PKI Certificates, Chips, Design process & Test Environments compliant with major Industry & Security standards



## Customization/ASICS

Design AND supply of tailor-made chips to meet specific performance and security needs of large clients.



## Personalization & Test

Test & Personalize chips with IDs and Data in a certified trusted environment

# An End-to-End Value Proposition

IC'ALPS      SEALSQ  
IPs      Security IPs



Personalization (IneS PKI)



QUANTIX



IC'ALPS

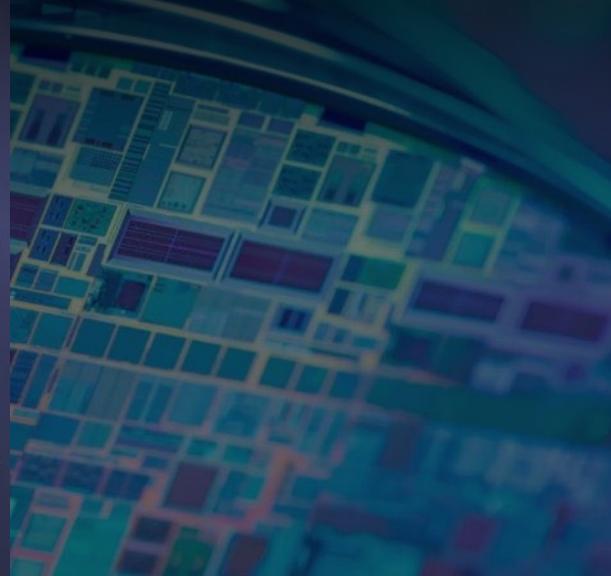
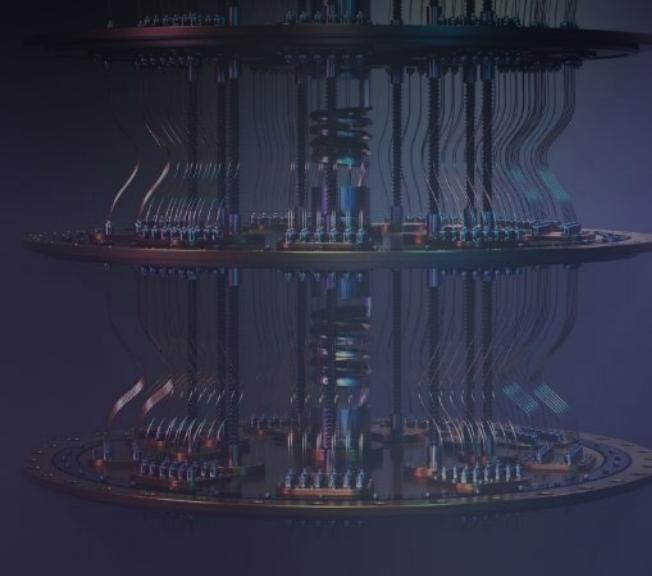


SEALSQ



Outsourced to foundry & packaging partner

# Major Strategic Initiatives



## Post Quantum Program

Custom & off the shelf quantum resistant semiconductors

Commercial launch planned for 2026

## OSPT Centers

High-performance chip design & customization centers in EU (signed/initiated in 25), UAE (signed), INDIA (signed)

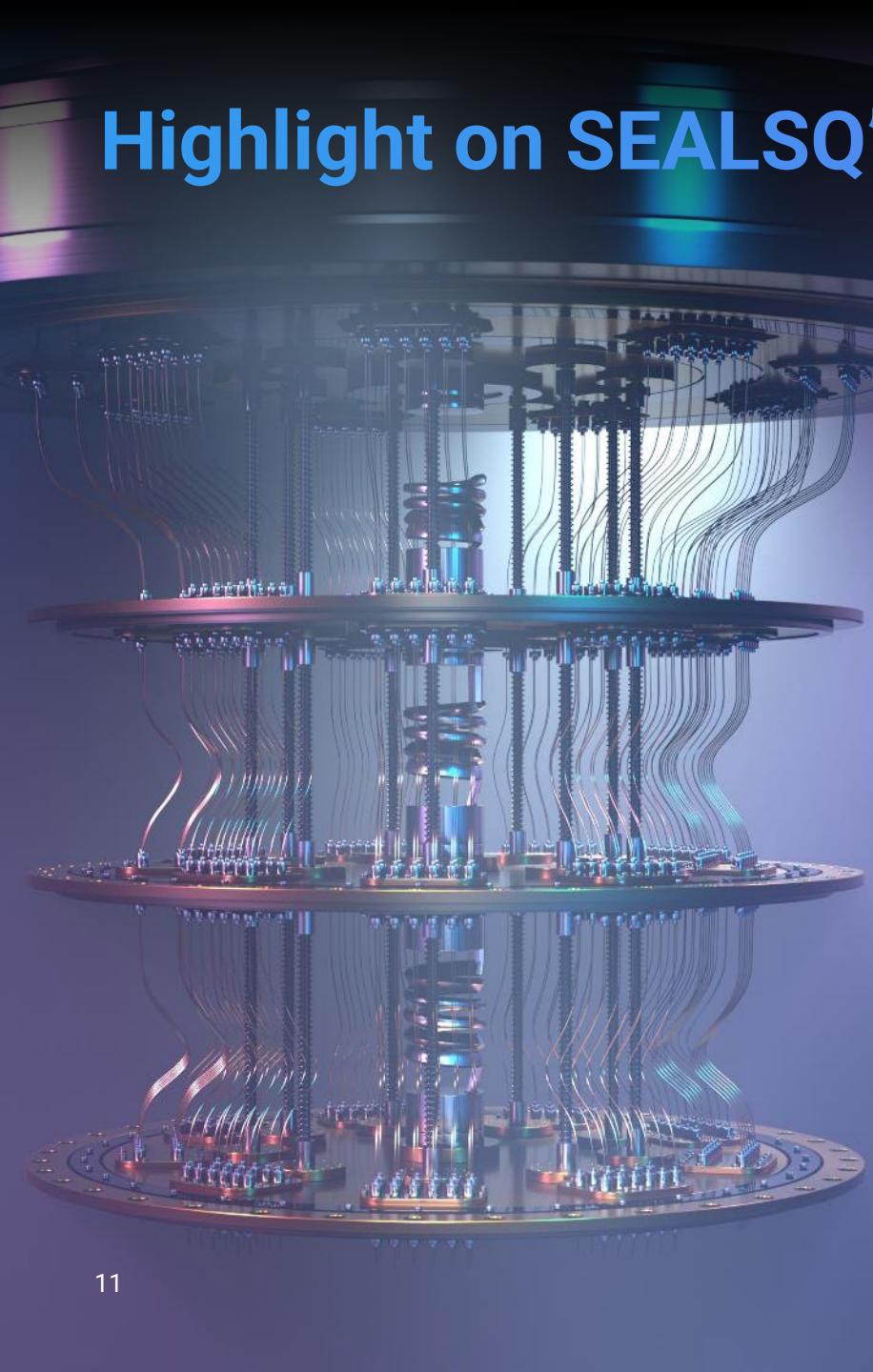
## Investment in Quantum & Tech Companies

\$100M Fund to invest in Quantum & Tech (4 investments completed)

## Satellite Connectivity

Cost-effective IoT solutions for industrial applications (recent launch in November)

# Highlight on SEALSQ's Quantum Resistant Offer (QUASAR)



SEALSQ is pioneering the market with a Quantum Resistant suite offering the highest level of certifications

- ◆ Q1 2025: A Quantum Root-of-Trust
- ◆ Q2 2025: PKI services using NIST Post Quantum Cryptography
- ◆ Q4 2025: Quantum Resistant Semiconductors & security IP blocks to include in custom secure chips



Protection from  
logical & physical  
attacks



Platform Integrity  
(hardware &  
firmware )



Unique  
& verifiable  
System identity

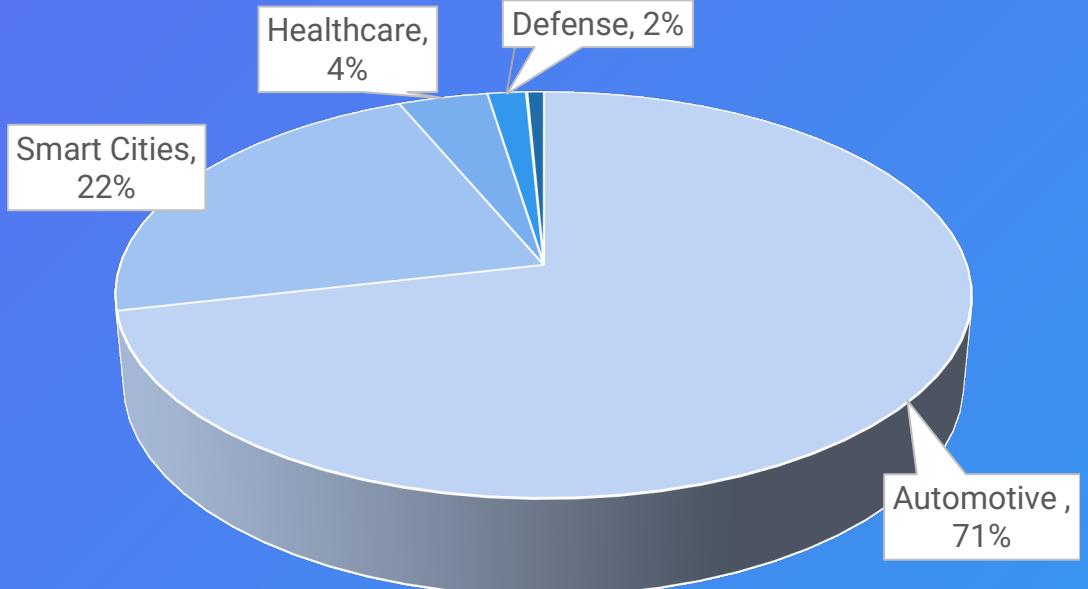


Safeguard & manage  
cryptographic  
keys & certificates

# A Multi-Billion Unit Market

- ◆ TPMs/ Secure elements/ HSMs/Secure ASICs embedding PQ algorithm
- ◆ Quantum Resistant certificates (PKI)

2026 Estimated Market Demand up to 1Bn PQ Chips



2024 NIST Standards

2026 Mass Deployment

2030 ubiquitous PQ Chips/PKI

# Dive-in: Test & Personalization Centers

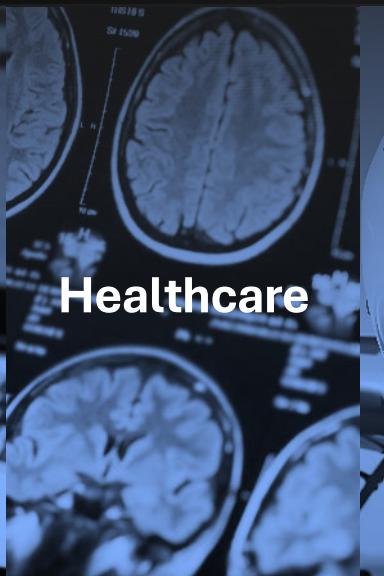
- ❖ **Full-stack Semiconductor Provisioning & Test centers**
  - Trust Center for generation of digital identities (keys & certificates)
  - Wafer Testing & Final Test
  - Data Injection & Secure Personalization
- ❖ **Projects:**
  - Signed & starting 2025: EU (Murcia, Spain) - SEALSQ/ODINS/SETT Joint Venture (€40M)
  - Binding agreement to establish a joint venture (JV) dubbed SEALKAYNESQ in India.
  - In progress: US.
- ❖ **Government-Backed Investments**
  - €19.6 M from Spanish Government via SETT
- ❖ **Immediate Revenue for SEALSQ**
  - Professional Services charged from year 1
  - IP Licensing model as recurring revenue

# IC'ALPS Acquisition Strengthens ASIC Capabilities

- ◆ 90+ experts in 2 R&D centers focusing on ASIC/SoC Design & Supply
- ◆ EU leader on demanding markets: medtech (incl. ultrasound), automotive & security
- ◆ EU / French sovereignty for sensitive apps (Defense, Healthcare, Gov)
- ◆ Listed as recommended design partner by major foundries (TSMC, Intel, Xfab, OSRAM, GF)
- ◆ Covers all technologies: Analog / Digital / Mixed-signal down to 1,8 nm
- ◆ Strong synergies: Customer portfolio / Supply Chain/ Secure ASICS / Security IPs



Security



Healthcare



Mil/Aero



Environmental



Automotive



Industry 4.0



IoT/AI

# Dive-in: Secure Satellite Connectivity

## Current Problem

Costly connectivity gap for a growing number of connected devices.

- ❖ ~80% Terrestrial connectivity gap
- ❖ +25B IoT connected devices (2030)
- ❖ Costly, Inefficient & Complex
- ❖ Current solutions

## Solution

Over 20 new next-generation satellites launched.  
& More to come...

Each satellite will feature incremental advancements in post-quantum cryptography and secure communication technologies.



# Financial Overview & Guidance

Strong revenue growth expected for FY 2026 driven by:

- The full effect of newly launched PQC chips
- Complete consolidation of IC'ALPS operations
- Ramp-up of Quantix Edge revenues

Current Revenue & Projected Growth		
<b>\$9.9M</b> For 9M 2025 \$5.1M generated in Q3 2025 alone	<b>\$18M</b> FY 2025 Preliminary Unaudited	<b>+50% to +100%</b> Growth Expected for FY 2026
Supported by		
<b>\$200M Pipeline</b> Potential Opportunities for 2026-2028	<b>\$100M</b> Quantum Investment Fund Established in 2025	<b>&gt;\$425M</b> Cash Reserve as of December 31, 2025

# Key Figures

## SEAL SQ Corp.

Established	<b>1998</b> (acquired by WISeKey, parent company of SEAL SQ in 2016 and reorganized in 2022)
Headquarters	<b>France</b>
Employees	<b>~175 total</b> <b>~75 R&amp;D focused</b>
Client base	<b>30+ countries</b>
Patents	<b>118 security related</b>
Certifications	     

<b>Nasdaq listed</b>	<b>May 2023</b>
<b>Ticker symbol</b>	<b>LAES</b>
<b>Shares Outstanding</b>	
<b>Ordinary Shares</b>	<b>191.5 Million**</b>
<b>F shares *</b>	<b>1,499,800</b>
<b>Stock price</b>	<b>\$4.35/share</b>
<b>Market cap</b>	<b>\$833 million</b>

\* In terms of dividend rights, 1 F share is equivalent to 5 Ordinary shares

\*\* Data as of Jan 12, 2026

SEAL SQ designs, produces and sells  
Semiconductors, PKI Services and Post-Quantum technology products

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