CYBER RISK
PITCHBOOK

SFA CYBER RISK MEMBERS PITCH BOOK

SFA is driving efforts at showcasing our members' solutions to other industries, enterprises/SMEs and other industry bodies and relevant agencies.

This is in line with our mission to:

(i) increase our members' chances of success, and

(ii) uplift our industry, and FinTechs in the Singapore ecosystem.

"

Our SFA members are driving innovation and unlocking new possibilities across the fintech landscape. We are excited to showcase these latest advancements in Cyber Risk with all stakeholders and ecosystem players, and together foster a more dynamic and resilient industry in Singapore and beyond.

- **Holly Fang, President, Singapore Fintech Association**

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PROTOS LABS

Company Details

Category

1) Insurtech

- Distribution
- Claims Management

2) Cyber Risk

Business Model

B2B

Website

https://protoslabs.io

Contact Person

Joel Lee

Business Email

Joel_lee@protoslabs.io

Founded

2021

Which countries do you operate in?

Singapore, Australia, Malaysia, Hong Kong

Examples of FI clients and partners

- MSIG Singapore
- Lloyds of London
- Pacific Insurance Berhad
- Multiple confidential government agencies and insurance enterprises

Pitch

Founded by former cyber leaders from Booz Allen Hamilton, Protos Labs is at the forefront of next-generation cyber risk management. The company pioneers the creation of Adaptive Cyber Risk Agents—AI-powered tools capable of functioning as cyber specialists in analysis-heavy roles such as Cyber Insurance Specialists or Cyber Threat Intelligence (CTI) Analysts—augmenting teams with scalable, autonomous cybersecurity expertise.

For insurance agents and brokers, this enables them to become "cyber experts" without the need for deep technical knowledge, allowing them better educate their clients on cyber risks and increase cyber insurance sales.

Awards

Protos Labs has won both cybersecurity and insurance awards:

- Winner, Cybersecurity Agency of Singapore Innovation Call 2021.
- First SG insurtech to be admitted in prestigious Lloyds of London Insurtech programme.
- Ranked 7th out of Top 50 Insurtechs in APAC by Sonr (largest Insurtech scouting platform in the world).
- Cyber Newcomer of the Year by Zywave (largest cyber data provider in the insurance industry).
- Top 20 Startups in Singapore by Tech in Asia.
- Finalist, OCBC Emerging Enterprise 2023.

Problem and Solution

PROBLEM

Cyber insurance is growing fast — but most insurance agents and brokers struggle to sell it. Your clients are asking about cyber, but you're stuck with:

- Limited in-house expertise.
- No clear way to assess client risk.
- Losing deals to larger firms with embedded tools.
- Generic insurer portals that don't help you stand out
- Recommending a coverage without context.

SOLUTION

Nexus is an AI-powered adaptive risk management platform designed to support the entire cyber insurance lifecycle, delivering continuous visibility to help organizations prevent, reduce, and transfer risk from cybersecurity threats.

Aires Applied Technology

Company Details

Category

Data Encryption (Post Quantum Cryptography)

Business Model

B2B, B2C

Website

https://airesatech.com/

https://www.liondefender.com/

Contact Person

Ken Lin

Business Email

kenlin@airesatech.com

Business Phone Number

8022 8688

Founded

2021

Which countries do you operate in?

Singapore, Japan and Europe

Examples of FI clients

Banking, Insurance, Capital Markets, Payments, Crypto Exchanges, Brokers, Platforms

Pitch

At Aires Applied Technology, we provide new age and innovative data encryption solutions for Cybersecurity. Our main focus and value preposition is in proprietary Deep Tech that is researched and developed in-house. As of End 2022, we have obtained our first Patent on Quantum Resistant Data Encryption, with 5 other patents being filed. We have also developed innovative and customized data encryption and key management solutions for clients including for cloud platforms and long term data preservation.

Your Gateway to Quantum Security

OUR PRODUCT

LionGuard

A robust encryption desktop application designed to secure personal sensitive files. By utilizing both AES-256 and our patented Diophantine quantum-resistant encryption algorithms, we protect your data from unwanted and unauthorized access.

WHY LIONGUARD?

Quantum Resistant Security

Our users are able to utilize the LionGuard+ Encryption method, which is more secure than the conventional AES-256, owing to the fact of having no key size limit and encryption algorithms which are undecidable, preventing attacks from both Artificial Intelligence and Quantum Computers.

Encrypt and Decrypt Data with Ease

With extremely user-friendly UI and UX, our users can surely navigate the app with ease. Encrypt and Decrypt files in 3 simple steps.

Free Trial	Consumer	Business
• AES Encryption • Secured Folders • Cloud Integrated	• Quantum Resistant Encryption • Secured Folders • Key Sharing • Cloud Integrated • Google Drive Compatible • Account Key Backup • Open Shared Keys • Direct Support	• Quantum Resistant Encryption • Secured Folders • Key Sharing • Cloud Integrated • Google Drive Compatible • Professional Use • Business Priority Support

CONTACT US FOR MORE INFORMATION

Cyber Sense Solutions Pte. Ltd.

Company Details

Category

System Integrators, Cyber security Consultancy and Advisory, Regulatory and Compliance Advisory, Managed Security Service, Cybersecurity Awareness training.

Business Model

B2B/ B2C

Website

www.cybersensesolutions.com

Contact Person

Adrian Harris

Business Email

adrian.harris@cybersensesolutions.com

Business Phone Number

96355364

Founded

2023

Which countries do you operate in?

Singapore, Philippines, Indonesia, Vietnam, and Thailand

Examples of FI clients: Banking, Insurance, Capital Markets, Payments, Crypto Exchanges

Pitch

Headquartered in Singapore, CyberSense Solutions focuses on delivering personalized, hands-on support tailored to businesses in APAC according to their specific needs. We provide a holistic approach from in-depth consultancy, proactive security management, and comprehensive training, ensuring your organization isn't just protected but equipped to face evolving digital threats.

At Cybersense Solutions, we take pride in delivering bespoke, premium cybersecurity services with an unwavering focus on our clients 'unique needs. As a Singapore-headquartered company with regional presence across the Philippines, Indonesia, Vietnam, and Thailand, we've built a team of seasoned professionals with extensive domain-level expertise and industry-recognised qualifications. Our synergistic internal culture and strong external partnerships enable us to consistently deliver high-impact results.

Problem/Opportunity and Solution/Product

We position ourselves as a cybersecurity powerhouse — analysing, anticipating, and defending against an evolving threat landscape through precision-driven protection and expert-led solutions. Our service pillars include Consultancy and Advisory, Managed Security Services, Solution Building, and Cybersecurity Awareness and Training. As system integrators, we provide integrated cybersecurity solutions tailored to the complex needs of government entities and financial institutions, including banks, fintech, insurers, asset managers, and audit firms.

Central to our offering is the Sense360°™ Platform, a proprietary solution delivering real-time risk visualisation, AI-based threat prediction, and cloud compliance monitoring.

Our mission is to empower businesses with proactive security strategies, enabling them to operate confidently and resiliently in today's digital ecosystem. Our vision is clear — to be your trusted cybersecurity partner of choice in Asia and beyond.

Samta Technologies Pte Ltd

Company Details

Category

Cyber Risk Quantification (CRQ), Cyber Risk Analytics, Return on Security Investments

Business Model

B2B Products & Services

Website

https://www.samta.ai

Contact Person

Harish Taori

Business Email

harish@samta.ai

Business Phone Number

81186670

Founded

2022

Which countries do you operate in?

Singapore, India, USA with clients in Latin America, USA, Finland, Singapore, India

Examples of FI clients: Banco Union, Coltefinanciera, Seguros Bolivar, REFINANCIA, Finesa, Grupo Gentera – 7 FI companies (Banco Compartamos, Aterna, Yastas, Concredito, Compartamos Peru, Fundacion Compartamos, Gentera)

Pitch

Samta delivers frictionless digital experience through human centred products & solutions using cutting edge technologies and harnessing the power of AI on real time data, for clients to address their business needs, in transparent and professional manner.

Samta has clients in USA, Latin America, Europe and Asia.

Problem/Opportunity and Solution/Product

Often enterprises struggle to answer, "Are we secure enough?"

CISOs and CIOs need to respond number of questions from the Board, to quantify enterprise-wide cybersecurity risks and justify investments in their cybersecurity program yet they do not have single platform where they can connect all the dots.

Security Insights and Threat Analytics (SITA) translates cyber risks into financial terms, enhancing visibility and communication with board members. SITA empower CISOs to effectively convey risk insights, prioritize investments, and align cybersecurity strategies with business goals. This ensures informed decision-making at the highest level, fostering a stronger security posture.

Sumsub

Company Details

Category

Digital Security; Identity and Access Management

Business Model

B2B

Website

sumsub.com

Contact Person

Penny Chai (VP, Sumsub)

Yvonne Goh (APAC, Sales)

Business Email

penny.chai@sumsub.com

Business Phone Number

+65 9114 8032 (Penny)

Founded

2015

Which countries do you operate in?

Global coverage

Examples of FI clients:
sumsub.com/customers/

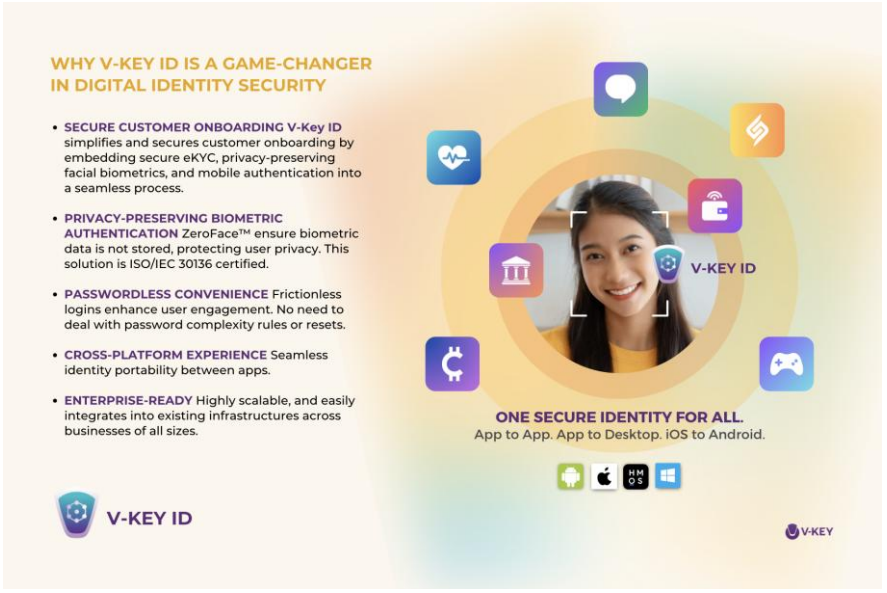## Pitch

Identity breaches account for 73% of public cyber incidents, often involving compromised credentials, third-party vulnerabilities, and sophisticated deepfake attacks. Sumsub mitigates these threats by securing identity - the core vector of cyber risk. Our integrated platform delivers real-time biometric verification, advanced deepfake detection (99.98% accuracy), continuous behavioural monitoring, and compliance-ready cybersecurity controls (ISO 27001, PCI DSS, SOC 2). Trusted by over 4,000 enterprises globally, Sumsub reduces exposure to third-party breaches, automates fraud prevention, and delivers validated business outcomes - a 240% ROI within six months.

Problem/Opportunity and Solution/Product

Cybersecurity teams increasingly confront sophisticated identity-based attacks, credential stuffing, and account takeover attempts that traditional security controls struggle to mitigate. Deepfake-driven fraud has doubled in the past year alone. Businesses also face heightened regulatory scrutiny from compliance frameworks that require robust fraud detection, real-time threat monitoring, and stringent cybersecurity protocols to combat synthetic fraud, phishing, and social engineering attacks.

Sumsub provides a comprehensive, identity-centric solution to directly address these challenges:

- **Deepfake & identity verification:** Sumsub instantly authenticates identities using advanced liveness and deepfake detection technologies, achieving a remarkable 99.98% accuracy, eliminating synthetic identities and deepfake-driven fraud before they penetrate your security perimeter.
- **Behavioural & device intelligence:** Leveraging AI-driven behavioural analytics, Sumsub's device intelligence systematically tracks IP addresses and geolocation, proactively detecting unauthorized or spoofed devices and ensuring rapid identification of unauthorized access attempts and compromised accounts in real-time.
- **Compliance assurance:** Fully compliant with major cybersecurity standards (ISO 27001, PCI DSS, SOC 2), Sumsub ensures continuous adherence to evolving cybersecurity and regulatory requirements, dramatically reducing compliance-related overhead.
- **Award-winning innovation:** Over the past three years, we've received more than 27 industry awards, including the 2023 CyberSecurity Breakthrough Award for Fraud Prevention Innovation of the Year.
- **Proven economic impact:** Independently verified by Forrester TEI, Sumsub's clients realize substantial cost savings, improved security efficiency, and measurable economic returns, with an average 240% ROI achieved within just six months.

Tosba Technologies Pte. Ltd.

Company Details

Category

Cybersecurity Certification Preparedness, Compliance with Regulations, Risk Assessment and Management Services, Consulting, Third-Party Risk Management

Business Model

B2B, B2C

Website

https://tosba.tech

Contact Person

Hasan Selcuk BEYHAN

Business Email

contact@tosba.tech

Business Phone Number

83162929

Founded

2020

Which countries do you operate in?

Singapore, Germany, France, Türkiye

Pitch

Tosba Technologies is an IT and cybersecurity consultancy empowering businesses through innovation.

We develop cutting-edge mobile and web applications in-house and are known for our hands-on expertise. Our solutions address real-world challenges and are powered by advanced technologies—including AI, Blockchain, AR/VR. We deliver secure, scalable, and forward-thinking outcomes for our clients.

Problem/Opportunity and Solution/Product

Small to mid-sized enterprises (SMEs), especially FinTechs, often struggle with aligning their technology initiatives with business goals.

Many corporations lack the in-house expertise to lead complex development projects, adopt modern technologies like AI, or ensure their systems are secure against growing cyber threats. Hiring full-time CTOs or CISOs is expensive, and hard to scale, especially for companies that are still growing or undergoing digital transformation.

To meet the growing demand for leadership in today's fast-paced digital landscape, we offer hands-on consultancy in software development, outsourcing, and cybersecurity—without the long-term cost or commitment. Our services are backed by years of internal R&D and real-world solution development. This enables us to offer:

CISO-as-a-Service (CISOaaS)

Proactive cybersecurity oversight tailored to your risk profile. We assess vulnerabilities, build compliance programs, guide security architecture, and ensure that your data, infrastructure, and operations stay protected—under expert supervision.

CTO-as-a-Service (CTOaaS)

Strategic technology leadership on a flexible basis. We help you design and manage technology roadmaps, modernize your infrastructure, lead development teams, and integrate emerging technologies like AI—without the need for a full-time CTO.

By combining real-world experience from our own product development with state-of-the-art technical and cybersecurity practices, we deliver actionable, scalable solutions that empower businesses to grow securely and intelligently.

V-KEY Pte. Ltd.

Company Details	
Category	Digital Identity, Mobile App Security, Secure eKYC, Digital Onboarding, Passwordless Multi-Factor Authentication
Business Model	B2B
Website	www.v-key.com
Contact Person	Peter Mah
Business Email	peter.mah@v-key.com
Business Phone Number	+65 9792 1001
Founded	2011
Which countries do you operate in?	Across Asia, Australia, USA, Middle East and Europe
Examples of FI clients	Leading Financial Institutions, Digital Banks, Government Agencies and Mega Apps

Pitch

V-Key ID is a privacy-first digital identity solution that unifies digital identity across platforms—enabling seamless access with just one registration. Built on V-Key's patented virtual secure technology, V-OS, it helps businesses prevent breaches, build user trust, reduce login friction and deployment costs with strong passwordless authentication.

Problem/Opportunity and Solution/Product

As mobile-first businesses continue to build and deliver digital services across iOS, Android, and now HarmonyOS NEXT, security, privacy, and user experience have become critical concerns. Businesses in BFSI, government, telco, retail, and e-commerce face complex challenges in digital onboarding, identity verification, and protection against theft, and fraud, challenges that V-Key's resilient technology is designed to address.

But across the ecosystem, inconsistent identity experiences still create friction in user journeys.

Businesses face:
• High drop-off rates during onboarding
• Siloed and repetitive identity verification
• Growing pressure to meet privacy and security demands
• Increased risk from passwords and device-tied biometrics

WHY V-KEY ID IS A GAME-CHANGER IN DIGITAL IDENTITY SECURITY

• **SECURE CUSTOMER ONBOARDING V-Key ID** simplifies and secures customer onboarding by embedding secure eKYC, privacy-preserving facial biometrics, and mobile authentication into a seamless process.

• **PRIVACY-PRESERVING BIOMETRIC AUTHENTICATION** ZeroFace™ ensure biometric data is not stored, protecting user privacy. This solution is ISO/IEC 30136 certified.

• **PASSWORDLESS CONVENIENCE** Frictionless logins enhance user engagement. No need to deal with password complexity rules or resets.

• **CROSS-PLATFORM EXPERIENCE** Seamless identity portability between apps.

• **ENTERPRISE-READY** Highly scalable, and easily integrates into existing infrastructures across businesses of all sizes.

ONE SECURE IDENTITY FOR ALL.
App to App. App to Desktop. iOS to Android.

V-KEY ID

Zavior Pte. Ltd.

Company Details

Category

Risk Management, Data Protection & Privacy, Software / Hardware Asset Management, Identity Management, Incident Response Management, Third-Party Risk Management

Business Model

B2B

Website

www.zavior.ai

CONTACT PERSON

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Business Phone Number

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Founded

2024

Which countries do you operate in?

Singapore

Examples Of FI Clients

Fintech SaaS Startups

Pitch

Zavior helps businesses close enterprise deals and meet regulatory requirements by automating the compliance process. Achieving your local and international certification such as ISO 27001, Cyber Essentials and Trust Mark, Data Protection Trustmark among others.

Problem/Opportunity and Solution/Product

Suited for Singapore, Zavior will be your single source of truth to manage compliance tasks and business operations functions using AI and integrations.

Zavior enables teams to:

- Manage your Compliance Project from Start To End
- Review & Generate Data Protection / Security Policies
- Delegate Compliance Tasks Automatically Throughout Organization
- Manage Risk - 3rd Party, Supplier & Vendor Risk
- Manage People through Integration with Office 365, Google Workspace