Security Decoded

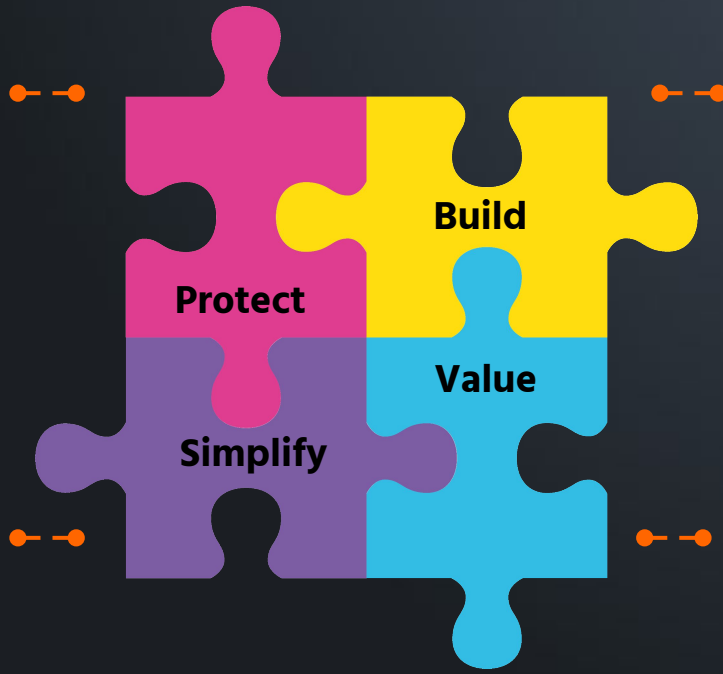
Cloud & Cybersecurity Services

www.SecurityDecoded.com

Security Decoded is a team of professionals, with at least 10 years of practitioner experience, and a proven track record. We believe in solving challenges, with our own expertise and experience.

Core Values

We protect the entire **tech-stack** of our clients. We ensure your data and crown jewels stay safe, while you are busy growing your business



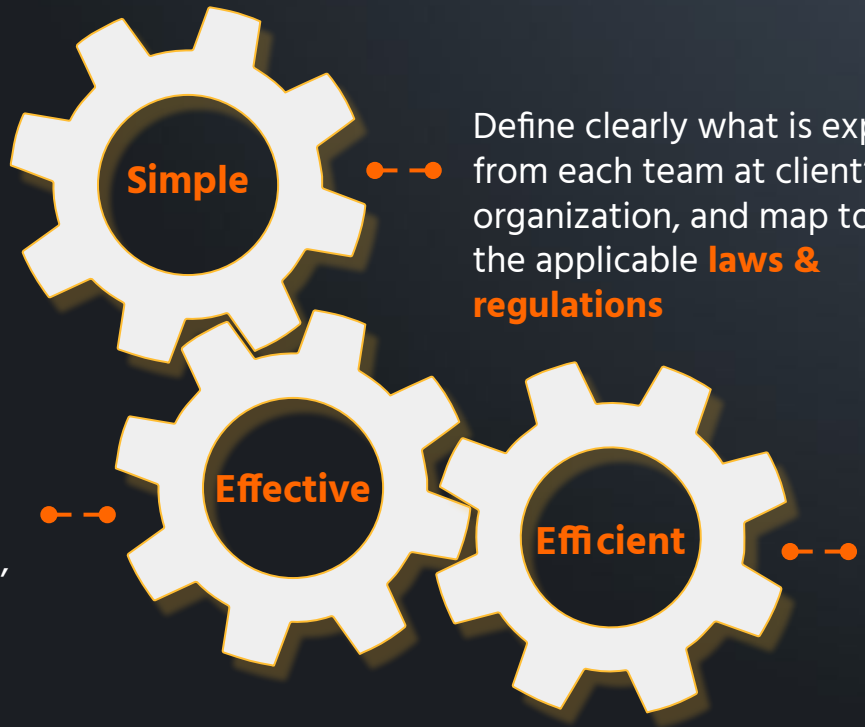
We help businesses grow. We provide the guidance to help you adopt the right tech for your needs, & leverage the latest tech to **expand/scale** your business.

We believe in making security **easy**. This should not an exorbitant cost to the business. You focus on your business and let us manage the rest.

We ensure the development and operational **costs** are kept in check, and that the businesses get the best value from their investments.

Methodology

We solve tech-problems by ensuring our consult and solutions are reliable, secure and cost-effective. We work very closely with our clients at each step of the way, to ensure our delivery is never short of spectacular.



Define clearly what is expected from each team at client's organization, and map to all the applicable **laws & regulations**

There is always a lot to be done. Hence, the need to define the **criticality** of each action, with a clear **direction**, and a meaningful **outcome**

The budget and resources are always limited, with competing priorities. Hence, the security program needs to be pragmatic, and **do more with less**

Certifications

Our team’s qualification

CSRO Singapore

We are licensed by CSA's CSRO office, to provide penetration testing services.

Strategic Partners

VANTA CERTIFIED
V
SERVICE PARTNER

SPRINTO

DRATA

ncs

SWIFT

PECB

Clients

Artius Global
Reg Tech

Neurowyzr
Med Tech

NewGens
Financial Services

And many more …

Awards

2018
CIO 100 Award

2019
Ones to Watch Award

2022
AVAR Top Startup

Core Services

Advisory: Cyber/Tech
Laws and regulations

Technical Services
(PenTest, Cloud Security, etc.)

Information Security
Audits & Consultation

Virtual CISO Services

Detailed Service Portfolio

Chief Information Security Officer (CISO-as-a-Service)

Virtual CISO services help executives, security and technology teams safeguard information assets while supporting business operations with augmented cyber expertise to reduce business risk, signal commitment to data security and enhance overall security posture. Ideal for the Small Medium Enterprises (SME), who may not have the need to hire a full-time perm-team.

- Provide leadership on risk, governance, Incident Response, Disaster Recovery & Business Continuity
- Provide Expert assessment on security threats, risks compliance
- Provide consultation to build effective cybersecurity & resiliency program
- Facilitate the integration of security into your business strategy, process & culture
- Manage the development, roll-out, and ongoing maintenance of cybersecurity programs
- Assist with integration and interpretation of information security program controls
- Serve as an Industry expert (HIPAA, PCI-DSS, NIST, ISO 27001, various standards, and compliances)
- Serve as security liaison to auditors, assessors, and examiner

Cloud Architecture & Design

Services to help businesses streamline operations, scale efficiently, and optimize costs, while creating a secure and resilient design. Cloud architects work closely with businesses to understand their specific requirements, ensuring the architecture aligns with industry best practices and security standards. This approach enables seamless integration of services, improved performance, and high availability, all while maintaining flexibility for future enhancements.

- Scalable infrastructure design
- Optimized cost management
- Enhanced performance and availability
- Seamless integration of cloud services
- IT security baked at the core

- Optimized monthly cost
- Match business needs
- Quick turnaround, and time to market
- Increases competitive advantage
- Robust resilience

Independent Audits & Accreditation

Are you looking for a certification or accreditation? Or maybe an independent assessment for your clients? Our expertise is not only to help run an audit, but also to provide the requisite consultancy to help you bridge any gaps.

Our security audit experts will perform a complete Cyber Security Audit, Compliance Audit, and Data Security Audit to uncover where weaknesses and security gaps exist throughout your organization and what issues drive non-compliance.

Our security audits can also play an important role in internal investigations when anomalies are discovered or wrongdoing is suspected. You can use our findings for any potential litigation/legal proceedings and strengthen your internal controls to mitigate future problems.

Our team of experts can run any IT Security or Information Security related assessment. Here are some of the assessments we run on a routine basis.

- ISO 27001
- SWIFT CSP
- SOC 1, SOC 2
- PCI DSS
- IAPP
- PECB

Management Consulting & Advisory

We provide services that are fit for purpose, for not only businesses looking to embark on their journey of cybersecurity, or for organizations that wish to upgrade their security posture. We help founders and CEOs understand their needs and take full ownership of delivery.

- Executive Debriefing
- Governance, Risk & Compliance
- Secure Engineering
- Network Protection
- Host/OS Protection
- Application Protection
- Identity & Access Management
- Privacy & Data Protection
- Infrastructure Security
- Patch Management
- Configuration Management
- Vulnerability Management
- Antivirus Management
- Privilege Access Management
- Business Continuity Management
- Logging & Monitoring

For all Major Cloud Service Providers

Whether you are looking to move your on-prem application to the cloud, or looking to scale-up your SaaS products, we can help you get set up and secured.

Cloud Adoption

- Move an organization's network, applications, or services to a cloud service provider, to either reduce cost or improve the quality of service.

Resilience

- Leverage the power of the cloud, to make systems and applications fault-tolerant, and available for the business with very high uptime.

Security

- Deploy security controls on an organization's private cloud, while being cost-effective. Help in understanding the current threat landscape, and the risk posture of an organization.

Training

- Educate and train coders and developers to adopt the SecDevOps mindset, and to follow the push-left methodology to ensure security is baked into the apps, right from the onset.

Understand the latest threats & trends

In today's digital landscape, the traditional approach to security no longer works. Firewalls don't consider infection vectors like phishing attacks and social engineering. Malware and anonymization techniques can circumvent current security controls. Even intrusion detection systems and anti-virus solutions are becoming obsolete.

To manage cyber risk, you need an intelligence-based approach – one that uses knowledge of cyber adversaries and their methods, combined with knowledge of your own security posture, against those adversaries and their methods. Cyber threat intelligence delivers by producing actionable intelligence organizations can use to make informed risk decisions.

- Access timely, actionable intelligence to defend against sophisticated cyber attacks
- Learn how to apply that intelligence to your environment
- Identify and manage internal threat use cases and correlation opportunities
- Gain a holistic view into your organization's internal and external threat profile
- Benefit from situational awareness across industries, criminal techniques, exploits and vulnerabilities

Vulnerability Assessment & Penetration Testing

Businesses rely on a stable and secure IT environment as the foundation for driving new digital innovations, and products. New security vulnerabilities are published on a daily basis and hackers are constantly looking for ways to gain access to systems and data.

Identifying, managing, and correcting vulnerabilities in an environment that consists of multiple applications, systems, and locations is a significant management challenge.

We offer network security audits and vulnerability management services to companies of all sizes, this includes Managed Penetration Testing and Vulnerability Assessment.

Our vulnerability management services are designed to identify security holes within an organization's IT infrastructure, specifically related to cyber threats.

Our vulnerability assessment services run a series of diagnostics on company devices, applications, and networks, and utilize this data to recommend areas for improvement based on urgency and scope.

Cyber Incident Response Management

Cyber Threats are constantly evolving and increasing in volume, intensity, and complexity. Cyber crisis management has therefore become a major focus of management and the board.

It has become more likely that an attack can penetrate an organization's defenses and security controls. When this happens organizations must respond fast, thoroughly, and decisively.

Security Decoded specialists have experience dealing with a vast range of cyber threats.

We investigate cybercrimes to determine the nature, extent, means, and origin of an incident. This supports organizations in any legal actions they may need to take.

Security Decoded's experience in incident and crisis management minimizes the time and resources needed to resolve an emergency.

SWIFT CSP Independent Assessment

As part of SWIFT CSP Independent Assessment, our professionals conduct an independent assessment to verify the implementation of the mandatory controls (“satisfied”, “partially satisfied”, and “not satisfied”), including validation of policies, processes, and business practices according to CSCF requirements and providing the required documentation to show compliance through stakeholders’ meetings, documentation review, site visits, and operational review.

If any compliance gaps are detected, **Security Decoded** will guide and advise accordingly, to remediate any issue and maintain the cybersecurity level in your environment.

Security Decoded offers your company our expertise along the journey to support the disposition of the design, implementation, and effectiveness of the CSCF controls.

Third Party & Supply Chain Risks

Vendors are engaged to provide various services; therefore, a sustainable and scalable vendor management framework ensures best-in-class vendor management processes and performance across various vendor services is required. Implementing a long-term and scalable vendor management program ensures that all vendor-related risks are mitigated, and vendor management processes are well defined in accordance with industry best practices.

Third party risk management (TPRM) is a critical aspect of an organization's risk management program and involves analyzing and controlling the risks associated with outsourcing or working with third parties such as vendors, suppliers, contractors, or service providers. It's important to be aware of any risks and vulnerabilities the organization is exposed to as a result of any partnerships.

For organizations who need support in assessing relevant third parties. Whether you lack formalized processes or resources, or your current team can't keep up with demand, our experts have everything you need for success.

Security Awareness Training

Security awareness training helps organizations worldwide reduce risks related to cyber security, building vital threat resilience, and create a strong security-aware culture.

Employees are high value targets for any threat actor. They may be targeted through a phishing email, tricked into a drive-by download online, or unknowingly lead a bad actor into a facility. An untrained workforce can introduce a serious security risk.

The Security Decoded Security Awareness and Training service delivers timely and current awareness training on today's cybersecurity threats. It helps tech, security, and compliance leaders build a cyber-aware culture where employees recognize and avoid falling victim to cyber-attacks. For compliance-sensitive organizations, the service also helps satisfy regulatory or industry compliance training requirements.

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