Deloitte.

Cyber Strategy Framework

A unique platform for
managing your Cyber Strategy

A unique framework for managing your Cyber Strategy

Deloitte's Cyber Strategy Framework is a unique approach to creating a cybersecurity strategy - helping organizations to manage cyber resilience with confidence.

Our Cyber Strategy Framework incorporates a business-driven and threat-based methodology supported by an intuitive online platform, which includes dashboards for reporting to an operational, managerial and executive audience. The Cyber Strategy Framework is our global approach to conducting cyber strategy assessments and is used by leading organizations across numerous industries.

A unique framework for managing your Cyber Strategy

Deloitte recognizes that no organization has unlimited resources to dedicate to cybersecurity. Therefore, it is important that organizations invest in those cybersecurity capabilities that will contribute most to their overall cyber resilience. The Cyber Strategy Framework is the result of more than four years of research and investment in Cyber Strategy by Deloitte and incorporates a proven methodology to determine the current and target maturity of an organization's cyber capabilities and design a roadmap to improve the overall cyber resilience of the organization to internal and external threats.

Our framework also includes content packs, which enable maturity assessments to be conducted against a range of industry standards, including the ISO/IEC 27001, the NIST Cybersecurity Framework and the Deloitte Cyber Capability model. The Deloitte Cyber Capability Model recognizes that while being **Secure** is important, organizations must also be **Vigilant** and **Resilient** against cyber threats, and have a comprehensive Cyber Strategy to ensure continued business value.

Methodology
A proven methodology based around three components: business, threats and capabilities.

Content Packs
Content packs which enable maturity assessments against particular standards.

Platform
A versatile platform which supports our methodology and includes an array of customizable dashboards.

Deloitte
Underpinned by our experience in cyber risk management and strategy.

Cyber Strategy Framework | A unique platform for managing your Cyber Strategy

Cyber Resilience delivered

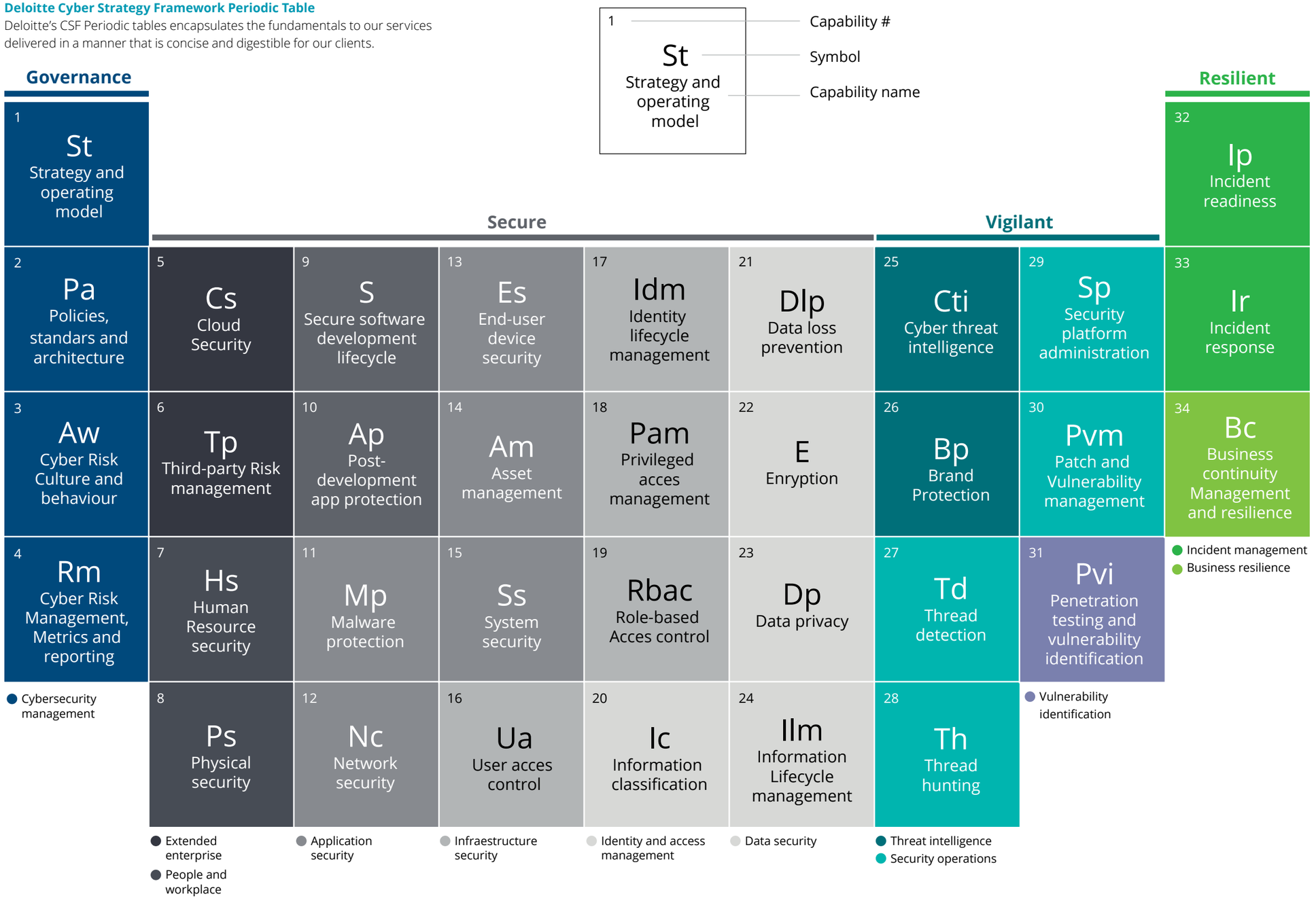
Deloitte's Cyber Strategy Framework leverages our proven methodology and our unique insight and experience to deliver improved cyber resilience and several other business benefits.

These include:

- Enhanced value from cyber investments by focusing on the right priorities.
- Enhanced risk governance and management.
- Improved communication with internal and external stakeholders, including regulators.
- Create a common framework for managing cyber resilience at an operational, managerial and executive level.

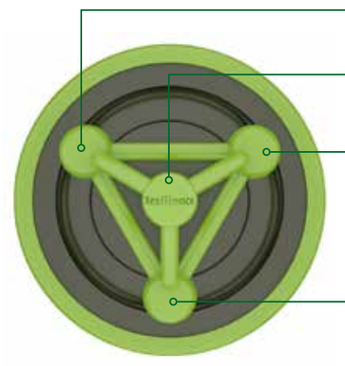
Deloitte Cyber Strategy Framework Periodic Table

Deloitte's CSF Periodic tables encapsulates the fundamentals to our services delivered in a manner that is concise and digestible for our clients.



A comprehensive approach to managing cyber resilience with confidence

Deloitte's Cyber Strategy Framework incorporates a proven methodology based around three core components: **Business, Threat**s and **Capabilities**. To define the right cyber strategy for an organization we typically follow a five-phase approach to asses the current and the targeted maturity level of cyber capabilities. We define an actionable roadmap which organizations can immediately act upon and which aim to improve their cyber resilience.



Business
What are your crown jewels?

Resilience
How do you become secure, vigilant and resilient

Threats
What are your cyber threats and how exposed are you?

Capabilities
What cyber capabilities do you need?

PHASE 1: Business profiling	PHASE 2: Threat assessment	PHASE 3: Current state assessment	PHASE 4: Target states and recommendations	PHASE 5: Reporting and roadmap
We start with understanding the organization's business context, including its operating model and strategy, in order to identify its critical business assets (crown jewels).	In this phase, we analyze the organization's threat environment to determine the most relevant threat actors and techniques, and use these to determine the organization's exposure to specific threat scenarios.	We assess the maturity of the organization's existing cyber capabilities. Our assessment is supported by our platform, which can automatically calculate the current state maturity of each capability based on the responses received to specific statements.	In this phase, we define an appropriate target maturity for the organization's cyber capabilities based on its speciic threat landscape. Again, our platform can automatically calculate the most appropriate maturity based on the organization's speciic threat exposure.	Finally, we report on the organization's cyber resilience using the customizable dashboards available in our platform, and use the results o our assessments to deine a structured roadmap to improve the maturity of the organization's capabilities and guide the organization towards its target state.

Cyber Strategy Framework | A unique platform for managing your Cyber Strategy

Contacts

Thio Tse Gan
Southeast Asia Cyber Risk Leader
tgthio@deloitte.com
+65 6216 3158

Edna Yap
Executive Director, Cyber Risk
edyap@deloitte.com
+65 6531 5016

Parichart Jiravachara
Executive Director, Cyber Risk
pjiravachara@deloitte.com
+66 2034 0130

Anna Marie Pabellon
Executive Director, Cyber Risk
apabellon@deloitte.com
+63 2 8 581 9038

Siah Weng Yew
Executive Director, Cyber Risk
wysiah@deloitte.com
+65 6216 3112

Eric Lee
Executive Director, Cyber Risk
ewklee@deloitte.com
+65 6800 2100

Ho Siew Kei
Executive Director, Cyber Risk
sieho@deloitte.com
+60 3 7610 8040

Sigit Kwa
Director, Cyber Risk
skwa@deloitte.com
+62 21 5081 9625

Deloitte.