

## Ransomware Readiness Assessment

Achieve greater technical and operational resilience through adopting an anti-ransomware strategy

Understand where weaknesses exist in layered defences at each phase of the ransomware kill chain



## Building Resilient Organisations

### Overview

Deloitte's Ransomware Readiness Assessment is designed to evaluate the effectiveness of an organisation's technical security controls and broader operational capabilities in responding to and recovering from a ransomware incident.

Our unique assessment framework is derived from lessons identified on the front lines of ransomware incidents, Cyber Threat Intelligence on ransomware adversary behaviors, and guidance published by international information security agencies, CERT teams and other industry recognised sources.

Most importantly, our methodology considers the entire ransomware kill chain from initial delivery through to execution by reviewing an organisation's existing maturity against the critical anti-ransomware capabilities required to successfully mitigate an attack.



### Key Benefits



**VISIBILITY OF WEAKNESSES IN YOUR ENVIRONMENT**

Deloitte Subject Matter Experts review the maturity and implementation of technical controls and layered defences across your environment against the Tactics, Techniques and Procedures (TTPs) used by ransomware adversaries to identify where gaps exist, and where you are exposed to ransomware.



**UNDERSTAND CURRENT RESPONSE CAPABILITIES**

Our assessment can help you to better understand your readiness for a ransomware incident across strategic and business functions, and where improvements can be made to organisational policies and governance frameworks to enable rapid response and recovery.



**IDENTIFY AREAS FOR IMPROVEMENT**

We review the technical risks and operational impacts for each control with a focus on ransomware, and provide detailed guidance with clear recommendations for how your organisation can improve your cyber posture and overall preparedness against ransomware.



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If you have experienced a cyber security incident and require support:

Contact our 24/7 Incident Helpline on +852 2238 7238 or [hkcirsupport@deloitte.com.hk](mailto:hkcirsupport@deloitte.com.hk)

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