






# CYBER, PRIVACY & RESILIENCE



## From Regulatory Pressure to Enterprise Resilience

Organisations today face increasing pressure to strengthen their cyber and privacy posture as threats continue to advance. A single incident can quickly escalate into a regulatory, operational and reputational crisis. As cyber and privacy become business trust issues, BDO helps organisations move from pressure to resilience by enabling compliance with evolving requirements, protecting critical assets, preparing for incidents and building confidence among boards, regulators, auditors, customers and investors.

### A Clear Journey to Resilience

Your Priority	Desired Outcomes	What It Covers
 <b>Comply</b>	Meet regulatory, sector and audit requirements.	Cyber Security Act, PDPA, BNM RMIIT, SC GTRM, ISO 27001, DPO, audit evidence.
 <b>Protect</b>	Secure critical systems, data, users and vendors.	VA/PT, attack surface, IAM, cloud, critical systems, third-party risk.
 <b>Respond</b>	Prepare for incidents, breach notification and recovery.	IR plans, breach playbooks, ransomware readiness, tabletop, response retainer.
 <b>Assure</b>	Give stakeholders confidence.	Maturity assessment, board reporting, evidence pack, continuous assurance.
 <b>Transform</b>	Build long-term resilience capability.	Operating model, governance, privacy transformation, technical uplift, PMO, assurance.

### We Meet You Where You Are

Every organisation starts from a different point. Start with what matters most today, and scale into deeper capabilities over time.



**Stage 1: Comply**  
Regulatory Readiness Suite  
Know what applies and what to do next.

Meet Cyber Security Act, PDPA, BNM RMIIT, SC GTRM, sector and audit requirements through practical readiness reviews, compliance roadmaps and evidence packs.

- ▶ **Compliance Quick Check**
  - Applicability and document review, high-level gap assessment, and prioritised action plan  
*Know where you stand*
- ▶ **Regulatory Readiness Review**
  - Deep-dive assessment, breach readiness, evidence review, and remediation roadmap  
*Turn pressure into roadmap*
- ▶ **Compliance Implementation Programme**
  - Policies, data inventory, breach playbooks, third-party risk framework, and implementation tracking  
*Operationalise compliance*
- ▶ **Managed Compliance & DPO Support**
  - Ongoing advisory, tracking, policy maintenance, reporting, and issue management  
*Sustain compliance*



**Stage 2: Protect**  
Critical Asset Protection Suite  
Secure what matters most.

- ▶ **Attack Surface Quick Review**
  - Identify external risks through targeted vulnerability checks, with clear remediation priorities  
*See what potential attackers can see*
- ▶ **Cyber Protection Assessment**
  - Assess security controls across systems, access, cloud and recovery to identify gaps  
*Understand where your real risks lie*
- ▶ **Critical Systems Protection Programme**
  - Secure your systems and data through deep technical reviews, access controls and architecture assessments, supported by executive-level insight  
*Protect your "crown jewels"*
- ▶ **Protection Uplift Programme**
  - Strengthen your security posture through remediation, governance enhancements, and improved monitoring and access controls, with regular risk reporting  
*Move from assessment to risk reduction and control*



### Stage 3: Respond

#### Cyber Incident & Breach Readiness Suite

Be ready before a crisis happens.

##### ▶ Incident Readiness Quick Check

- Review your incident response plan, escalation protocols and breach readiness, with a clear first 24-hour checklist and action plan  
*Know if you can respond*

##### ▶ Breach & Crisis Readiness Programme

- Develop incident response playbooks, breach notification workflows, crisis communication protocols and conduct tabletop simulations with key stakeholders  
*Prepare management before crisis*

##### ▶ Cyber Resilience Programme

- Assess ransomware readiness and recovery capabilities, aligning cyber response with Business Continuity and Disaster Recovery (BCP/DR) through simulations and dependency mapping  
*Withstand and recover*

##### ▶ Incident Response Advisory Retainer

- Provide ongoing access to expert advisory, breach guidance, crisis coordination support, and periodic readiness reviews  
*Have support ready*



### Stage 4: Assure

#### Resilience Assurance Suite

Confidence in cyber & privacy risk management

##### ▶ Board Cyber Confidence Briefing

- Executive interviews, governance review, board-level briefing, prioritised risk summary, and dashboard templates to support informed decision-making  
*Give leadership clarity*

##### ▶ Cyber Maturity & Assurance Review

- Structured maturity assessment, governance review, risk heatmap, regulatory alignment analysis, and a clear 12-month roadmap  
*Understand maturity and priorities*

##### ▶ Resilience Assurance Programme

- End-to-end assurance including cyber and privacy maturity scorecard, control evidence pack, independent review, board dashboards, and stakeholder response  
*Demonstrate trust*

##### ▶ Continuous Cyber Assurance

- Quarterly maturity updates, KPI and KRI tracking, board reporting packs, action tracking, and risk movement monitoring  
*Keep visibility at board level*



### Stage 5: Transform

#### Bespoke Transformation Programme

Tailored strategies for lasting transformation.

##### ▶ Cyber Governance & Operating Model

- Cyber strategy, operating model design, roles and responsibilities, governance structures, policy architecture, risk ownership, and board reporting

##### ▶ Regulatory & Privacy Transformation

- PDPA alignment, DPO framework, breach notification processes, data inventory and mapping, DPIAs, cross-border transfer considerations, and supporting evidence frameworks

##### ▶ Technical Security Uplift

- Advisory across identity and access management, cloud security, endpoint protection, network and application security, vulnerability management, and monitoring capabilities

##### ▶ Third-Party Risk Transformation

- Vendor risk frameworks, outsourcing reviews, supplier assessments, contractual controls, and continuous monitoring of third-party risks

##### ▶ Incident Resilience

- Incident response playbooks, ransomware preparedness, crisis simulations, and alignment of cyber response with BCP and disaster recovery plans

##### ▶ Programme Management & Change

- Dedicated cyber PMO, stakeholder engagement, training and awareness, implementation tracking, and adoption and reporting mechanisms

##### ▶ Assurance & Continuous Monitoring

- Internal audit support, ongoing maturity reassessments, board-level assurance, and KPI/KRI tracking and reporting

#### Transformation Delivery Phases

Discover & Diagnose

8–12 weeks

Design Future State

3–4 months

Build & Implement

9–18 months

Test, Assure & Optimise

6–12 months

Operate & Continuously Assure

Ongoing

*Move from one-off compliance to enterprise-wide resilience, where cyber and privacy capabilities are integrated into how the business operates, manages risk, and grows with confidence.*

## BDO IN MALAYSIA'S CONTACTS

### Kuala Lumpur

Level 8  
BDO @ Menara CenTARa  
360 Jalan Tuanku Abdul Rahman  
50100 Kuala Lumpur  
Malaysia  
T: +603 2616 2888  
F: +603 2616 2970  
E: bdo@bdo.my

### Penang

51-21-F Menara BHL  
Jalan Sultan Ahmad Shah  
10050 Penang  
Malaysia  
T: +604 222 0288  
F: +604 222 0299  
E: bdopg@bdo.my

### Johor Bahru

Suite 18-04 Level 18 Menara Zurich  
15 Jalan Dato' Abdullah Tahir  
80300 Johor Bahru  
Malaysia  
T: +607 331 9815  
F: +607 331 9817  
E: bdojb@bdo.my

### Labuan

Suites 7 & 8 W Suites  
1st Floor U0114  
Jalan O.K.K. Awang Besar  
87021 Wilayah Persekutuan  
Labuan  
T: +6087 412 278  
F: +6087 413 148  
E: bdolabuan@bdo.my

[www.bdo.my](http://www.bdo.my)

For further information, please contact our leaders below:

### KESHVIN SINGH

Executive Director, Cyber Security & Data Privacy  
T: +603 2616 2998  
E: keshvin.s@bdo.my

### HARMESH KUMAR

Director, Cyber Security & Data Privacy  
T: +603-2616 2968  
E: hkumar@bdo.my

BDO Consulting Sdn Bhd (199301014365 (269105-W)), a Malaysian Limited Liability Company, is a member of BDO International Limited, a UK company limited by guarantee, and forms part of the international BDO network of independent member firms.

BDO is the brand name for the BDO network and for each of the BDO Member Firms.

Copyright © May 2026 BDO in Malaysia. All rights reserved. Published in Malaysia.