

Cybersecurity Solutions - Full Features Guide

Complete security solution breakdown, product options, certifications and service inclusions

Network Security and Firewall

- ✓ Fortinet FortiGate 40F, 60F, 80F supply
- ✓ Next-gen firewall with deep packet inspection
- ✓ Intrusion Prevention System (IPS)
- ✓ Application control and web filtering
- ✓ SSL VPN for remote staff access
- ✓ Site-to-site VPN for branch offices
- ✓ Network segmentation and VLANs
- ✓ Firewall rule review and optimisation

Endpoint Protection

- ✓ Antivirus and anti-malware deployment
- ✓ Endpoint Detection and Response (EDR)
- ✓ Ransomware behaviour blocking
- ✓ USB and removable media control
- ✓ Device encryption enforcement
- ✓ Remote wipe for lost or stolen devices
- ✓ Centralised endpoint management console
- ✓ Automated patch and update management

Email Security

- ✓ Anti-spam and anti-phishing filtering
- ✓ Malicious attachment scanning
- ✓ SPF, DKIM and DMARC setup
- ✓ Business email compromise protection
- ✓ Email encryption for sensitive comms
- ✓ Quarantine management and review
- ✓ Domain spoofing prevention
- ✓ Email security policy enforcement

Identity and Access Security

- ✓ Multi-factor authentication (MFA) setup
- ✓ Microsoft 365 conditional access policies
- ✓ Privileged access management
- ✓ Password policy enforcement
- ✓ Single sign-on (SSO) configuration
- ✓ Guest network and Wi-Fi access control
- ✓ Admin account audit and cleanup
- ✓ Role-based access control (RBAC)

Vulnerability Assessment and Testing

- External network vulnerability scan
- Internal network vulnerability scan
- Open port and service audit
- Outdated software and firmware check
- Web application security review
- Phishing simulation test for staff
- Written vulnerability report
- Remediation priority recommendations

Security Monitoring and Response

- Firewall log review and alerting
- Suspicious activity detection
- Monthly security posture report
- Security patch and firmware updates
- Dark web credential monitoring
- Incident response and containment
- Post-incident forensic review
- Recovery support after breach

Security Solution Comparison

Feature	Basic Setup	Standard	Fully Managed
Fortinet firewall install	Yes	Yes	Yes
Endpoint protection	Yes	Yes	Yes
MFA setup	Yes	Yes	Yes
Email security	No	Yes	Yes
VPN configuration	No	Yes	Yes
Vulnerability assessment	No	Yes	Yes
Staff phishing simulation	No	Yes	Yes
Firewall log monitoring	No	No	Yes
Monthly security report	No	No	Yes
Dark web monitoring	No	No	Yes
Patch and firmware management	No	No	Yes
Incident response support	Extra charge	Extra charge	Yes

Certifications and Products We Use

Fortinet Certified Partner

Authorised to supply, install and support Fortinet FortiGate firewalls, FortiClient endpoint and FortiMail email security.

Microsoft Certified Partner

Microsoft 365 security configuration: conditional access, MFA, Defender, Purview and compliance management.

CompTIA Security+

Industry-standard cybersecurity certification covering network security, threats, vulnerabilities and incident response.

Google Partner

Google Workspace security administration including email security, MFA, DLP and access control policies.

Fortinet Product Range We Supply and Support

FortiGate 40F

SME offices up to 20 users. Firewall, IPS, VPN, web filter. From RM 2,200.

FortiGate 60F

Growing businesses 20 to 50 users. Higher throughput, SSL inspection. From RM 3,200.

FortiGate 80F

Mid-size offices 50 to 100 users. SD-WAN, advanced threat protection. From RM 5,500.

FortiGate 100F

Larger businesses 100+ users. Enterprise features, high availability. Custom quote.

FortiClient

Endpoint security and VPN client for staff devices. From RM 80 per device per year.

FortiMail

Email security gateway. Anti-spam, anti-phishing and data loss prevention. Custom quote.

FortiAuthenticator

MFA and identity management for businesses needing centralised access control.

PDPA Compliance and Cybersecurity

- ✓ PDPA 2010 applies to all Malaysian businesses collecting personal data.
- ✓ Technical security controls are required by law to protect personal data.
- ✓ We assess your PDPA compliance posture and recommend required controls.
- ✓ Controls include access management, encryption, audit logs and data retention.
- ✓ Staff training on PDPA obligations and data handling practices.
- ✓ Data breach response plan documentation and notification procedures.

Frequently Asked Questions

Do I need a firewall if I already have a router?

Consumer routers provide basic NAT but no real security - no IPS, no application control, no content filtering. A FortiGate firewall provides all of these and is essential for any business handling client data or financial records.

What is the most common way Malaysian businesses get hacked?

Phishing emails account for over 90 percent of successful attacks on SMEs. Staff click a malicious link or open an infected attachment. The fix: email filtering, MFA and staff awareness training. All three together - not just one.

Is my business affected by PDPA?

Yes, if you collect client names, IC numbers, contact details or financial data. PDPA 2010 requires technical security controls. Non-compliance risks fines and reputational damage. We assess your PDPA posture as part of our security review.

Can you help if we have already been hit by ransomware?

Yes. Call +6013-256 2218 immediately and disconnect affected devices from the network. We provide emergency incident response to contain the attack, assess damage, attempt recovery from clean backups and harden your environment.

How do you protect staff working remotely?

VPN for secure access to office resources, MFA on all cloud accounts, endpoint protection on home-use devices and email security policies that apply regardless of where staff work from. Plus remote worker security briefings.

Do you offer ongoing monitoring or just one-time setup?

Both. One-time setup for clients with internal IT staff. For businesses without in-house IT we offer managed security monitoring: firewall logs, patches, monthly reports and proactive alerts on suspicious activity.



IS YOUR BUSINESS PROTECTED AGAINST CYBERATTACKS?

Get Your Free Security Assessment Today

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Microsoft Partner

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