

# Be on guard *Yes*

Use Optus Security services and solutions to help with gaining greater confidence in the security protection of your ICT.

## Highlights

- A robust security methodology applied to your business critical network and infrastructure
- A range of security services from consulting and design to deployment and management
- Options to help relieve the burden of threats and risks from the ever changing enterprise landscape
- Greater peace of mind
- Helps you balance your security, access and cost control
- Effective security incident response
- Improved confidentiality and integrity of business data

Many IT security offerings available today only focus on a few areas of the business while forgetting about user requirements, IT investment, business benefits and scalability. Optus Business can help you monitor, detect and combat the constant flow of security challenges that are presented by the ever changing highly connected and mobile landscape.

Our Security Services and Solutions look at your business from a holistic perspective, to ensure your security measures and technology align to your security strategy, business needs and most critical areas of concern.

### Overview

With Optus being one of Australia's largest most established providers of ICT, we can help you optimise your business, communications and information systems. Our approach delivers a comprehensive method for selecting and implementing security controls that suit your business.

We offer a range of services to help you to get a deeper understanding of the security risk or exposure your business may have across your network, applications and business critical systems including:

#### Consulting services

We'll help to identify critical ICT security risks and recommend appropriate controls to better protect your people, customers, information, processes and technology.

#### Architecture design services

The methodology we apply will help you plan your technology and information architecture to combat key security challenges such as asset identification and classification management, confidentiality, data integrity, availability of infrastructure and information assets. The service also places significant importance, protection and considerations from endpoint to the gateway, and all network contact points in-between.

#### Solution deployment

We'll ensure the scope of the project meets your ICT environment and seamlessly integrates your critical functions to meet the configurations required. Solutions can be applied with varied levels of control to help you find the mix that is right for your environment, risk appetite and security strategy.

#### Ongoing management

We'll maintain vigilance over your defences around the clock with our 24 x 7 monitoring and response capability. From our Advanced Security Operations Centre (ASOC), we respond to real threats to your information assets, within response times that meet your requirements. Our monitoring and reporting keeps you aware of attacks and gives insight into the operation of your system.

We can help you by providing Professional Security Consulting Services and Enterprise Managed Security Services.

#### Security assessment services

A Security Risk Assessment is a collaborative process through which we help you to understand the security risks that exist in your business, the likelihood of vulnerability exploitation and the associated business impacts. This helps you to implement appropriate controls and, if need be, prioritise remediation activities to address any vulnerable areas. Early detection enables you to proactively reduce risk exposure with the following **Security Assessment services** provided:

- Security policy review; roles and responsibilities
- Asset identification and classification
- Network vulnerability assessment (external & internal)
- Penetration testing
- Report and remediation proposal
- On-going periodic automated monitoring and reporting

## Enterprise managed security services

Managed Security Services help reduce associated costs with managing your infrastructure in-house and enable more effective security incident response. Our service allows you to focus on running your business while ensuring critical at risk assets such as application, email and web servers; routers, firewalls and switches, are properly managed and adequately protected. The Managed Security Services are delivered from our ASOC or Commercial Network Operating Centres, in three core areas:

- **Network and infrastructure security**  
Providing assurance for the underlying computer network infrastructure of your business
- **Content security**  
Combating data leakage, this service focuses on helping organisations to prevent data leakage across 3 key areas:  
Data at Rest, Data in Motion and Data in Use.
- **Application and event management security**  
For both web application security and traditional application security, assisting with managing security risks at the application layer.

## Key services

### Managed Firewall

Including options for up/down monitoring through to firewall rule changes. Additional security event reporting enables you to review a snapshot of traffic activity as it passes through your firewalls. Our service delivers potential threat intelligence using technologies integrated into our Security Event Management platform.

### Managed Intrusion Detection and Prevention (IDP)

With IDP monitoring integrated into our Security Event Management platform, we can detect threats from malicious hackers who are interested in gaining access to your intellectual property and data. A Managed Security service will fine tune rules to reduce intrusions.

### Managed Secure Remote Access

Enabling access for employees to the enterprise using SSL VPN via virtual private networking. Offering secure access to critical systems for a mobile workforce.

### Distributed Denial of Service Mitigation Solutions

Ensuring greater availability of your server infrastructure and web-based application services.

## Email, Web and Data Security Gateway

Combining cloud and on-premise components our Email, Web and Data Security Gateway enables inbound filtering of email and web, finely tuned policies for outbound filtering, as well as an optional second layer of inbound filtering, advanced classification and blocking.

## Managed Security Event Management (SEM)

Offering visibility and awareness on the 'state of health' of security in your business through managed event collection, correlation, analysis, consolidation and alerting on critical breaches of your network infrastructure.

## Managed remote 24 x 7 monitoring and support

Protecting your information assets which are susceptible to malicious cyber attacks at any time, we can respond to real issues in your business within agreed response times and service levels.

## Benefits

- A more flexible approach to managing security by utilising shared infrastructure to help reduce costs
- Working with your organisation to ensure security solutions are integrated efficiently with your existing business assets
- Offering a tailored approach by utilising dedicated infrastructure to manage the security of your environment
- Providing customised, scalable and reliable managed security services to meet your requirements
- Reduce your exposure to security threats and incidents, leveraging our experienced security skills base and protecting your valuable intellectual property, meeting privacy legislation requirements
- Whether accessing your business partners or the Internet, help increase your availability requirements by aligning your systems to Service Level Agreements
- Enjoy the availability of a dedicated IT Security Team
- Leverage our technology partner relationships through our security professionals, minimising the risk of new security threats to your business