

# OneBusiness Cybersecurity Solutions

The ultimate defence made simple.

Cybersecurity is no longer a luxury; it's a critical necessity. With the constantly evolving digital landscape, the threats and risks associated with cybercrime have made it a top economic crime globally. Businesses, regardless of their size, are potential victims of this digital menace. Therefore, it's crucial to understand and implement effective cybersecurity measures to ensure the protection of your data, systems, and operations.

## **Being Secure Today Doesn't Guarantee Security Tomorrow**

The cybersecurity landscape is dynamic and complex. It's characterised by a constant flux in threats, evolving hacking techniques, and technology complexities. Given the escalating challenges, businesses need comprehensive solutions that cover the entire attack surface. Businesses should strive for solutions that remove the complexities associated with multiple-point solutions and integrations, continually evolving technologies, and the need for expert skills to manage the technology.



# Implementing a Resilient Cybersecurity Framework

Aligning our cybersecurity solutions with industry best practices and frameworks like the National Institute of Standards and Technology (NIST) enhances the effectiveness of our cybersecurity posture. This involves assessing and baselining the current state, defining and documenting the control plan, establishing a cyber roadmap, validating the controls, and reporting.

We also have a zero-trust approach, essential for businesses in the modern digital landscape. With the proliferation of devices, data, and cloud-based applications, the traditional boundaries of security have stretched beyond the control of IT departments. The zero-trust approach, which operates on a "Never Trust, Always Verify" principle, counters this risk by assuming that all users and devices are untrusted until proven otherwise. It validates and verifies each access request, thereby reducing the chances of cyberattacks and data loss.

# **Fully Managed for Maximum Convenience**

Being fully managed means that cybersecurity solutions are not only implemented but also supported and monitored consistently, ensuring threats are detected and mitigated before they can cause significant damage. By opting for managed security services, organisations can delegate the complex and time-intensive task of cybersecurity to professionals who specialize in this field. This allows businesses to concentrate more on their core operations. Additionally, it is a cost-effective alternative to hiring in-house cybersecurity personnel while ensuring that systems are secured promptly. Furthermore, we are equipped with unique expertise and advanced tools that bolster a company's defence against a broad spectrum of cyber threats.

# All-in-one Protection: from the Edge to the Core

Our solutions encompass a comprehensive array of solutions designed to guard your digital infrastructure against evolving threats. Endpoint Protection safeguards your network's entry points—desktops, laptops, and mobile devices—from malicious activities. Web Application Firewall provides a robust shield against web-based threats, filtering and monitoring traffic to and from a web application to prevent cyberattacks. Managed Security Operations Centre (SOC) offers 24/7 surveillance of your IT environment, enabling real-time threat detection and incident response. Virtual Chief Information Security Officer (vCISO) provides strategic leadership for your cyber defence, aligning security initiatives with business objectives.





Vulnerability Assessment identifies potential weaknesses in your system, while Penetration Testing actively exploits these vulnerabilities to assess your system's resilience. Lastly, Security Awareness Training empowers your employees with the knowledge and skills to identify and mitigate cyber risks, forming the first line of defence against cyber threats. Together, these solutions form a robust, multi-layered defence mechanism to secure your information, your revenue, and your reputation.



### **Managed Endpoint Security**

- Autonomous endpoint protection
- Lightweight agent prevents, detects, and responds to cyber attacks
- Supports Windows, MacOS, and Linux
- Applies AI to eliminate threats in real time



### Managed SOC

- Data is aggregated and correlated
- Identify critical events and review for validity
- Critical events notification
- · Remediation guidance



### **Vulnerability Assessment**

- Asset discovery
- Vulnerabilitys canning and assessment
- Severity prioritisation
- · Remediation planning



### **Managed Firewall**

- Traffic filters
- Alerts issue and block a variety of threats
- Identify secure connection locations
- DNS filtering
- VPN capabilities



### vCISO

- Baseline current processes, procedures, and deployed technologies
- Define and document a cyber control plan aligned to regulatory compliance requirements
- Establish a cyber roadmap that improves processes and closes technology gaps



### **Penetration Testing**

- · Information gathering
- · Security testing
- Analysis of findings
- Detailed reporting by severity



### **Security Awareness Training**

- Focused, to-the-point content
- · Effective evaluation
- Ongoing behaviour modification
- High-risk user targeting



Take Your Business to the Next Level with OneBusiness Cybersecurity Solutions

We remove the complexity in a cost-effective way to deliver accessible solutions to all business sizes.

