



TELUS Security

Protecting organizations from cyber threats.

Cyber threats continue to evolve, and so must your security. The right decisions today may not be the right decisions tomorrow. You require visibility to guide your ongoing security decisions and improve your security posture. And you need the right processes and procedures to identify potential breaches, respond and restore your organization back to normal operations.

TELUS views security as an ecosystem of technologies and processes working together to provide better visibility and guide better security decisions based on the NIST Cybersecurity Framework. We have years of experience securing our own employees, our national network and our customers across Canada. We can help you achieve your desired security outcomes with the right guidance, the right solutions and the right support.

Better Guidance

Our experienced team of security professionals will help you craft a risk management strategy for your IT solutions and make sure your organization is on top of regulatory and compliance requirements.

Testing & assessment services

Develop a comprehensive risk management strategy and testing program with our expert IT professionals and programs.

- Vulnerability Assessments
- Penetration Testing
- Social Engineering
- Ransomware Readiness Assessments

Governance and risk management (GRC)

Regulations and requirements for conducting business are always changing. Keep ahead of regulatory changes and compliance with TELUS GRC solutions.

- Threat Risk Assessments
- PCI Consulting/SAQ Validation/Assessments
- Security Governance Reviews
- Incidence Response Planning

Digital forensics

Our expert analysts can find out who accessed data, when they did and where in order to build a detailed case for human resources, corporate espionage or complex litigation.

Employee Security Awareness Training

Our cloud-based security awareness platform allows you to integrate assessments, interactive training, awareness materials and comprehensive reporting features to arm your employees with the tools they need to safeguard your organization.

Better Managed Security Services

The TELUS Security ecosystem includes the right combination of cloud and on-premise solutions to deliver the most resilient security outcomes possible for your data, email, website, networks and applications. Get greater visibility with real time access to dynamic reports through the TELUS Security Portal. Know exactly what's happening in your network, when it's happening.

Next Generation Firewall

Get superior protection against malicious activity with our Next Generation Firewall service. It provides greater visibility and granular control of applications, such as video streaming, file sharing, social networks and collaboration, running on your network, as well as the users and devices accessing them. Our Next Generation Firewalls go beyond traditional firewalls to also provide:

- **Intrusion Prevention**

Prevent threats across the full attack lifecycle, including those hiding in all application traffic regardless of port or protocol, including SSL encrypted content, with full user context.

- **Web content management**

With our URL Filtering, your confidential information, computing resources and users are protected from web-based malware attacks allowing safe, productive use of the web.

- **Malware and virus blocking**

Our Threat Prevention solution provides critical defence against both known and unknown malware, zero-day exploits and advanced persistent threats (APTs) that can infiltrate your network from multiple entry points.

Security Info and Event Management (SIEM)

Whether delivered on-premise or via our Canadian-based cloud, our SIEM solution provides you the visibility to detect and prevent potential threats and demonstrate regulatory compliance, while removing the long deployment timelines and challenges of traditional SIEM technologies.

- Broader visibility with a variety of use cases
- Advanced Security Monitoring on all data
- Personalized reports through our Security Intelligence portal



Web Application Firewall

With our cloud-based solution, malicious traffic is intercepted at the edge of the network, stopping it from ever reaching your web application, ensuring continued uptime and normal operations. Ongoing monitoring, threat intel and regular security updates protect against new zero-day vulnerabilities.

Email Protection

Protect all aspects of your email communications – spam, viruses and archiving – with our fully managed solution offering industry leading uptime and message delivery.

Vulnerability Scanning

On-demand, cloud-based Vulnerability Scanning to identify, manage, fix and report on network vulnerabilities and misconfigurations that put your organization at risk.

Secure Authentication

Requires users to prove who they are by two different methods: a password and a dynamic personal identification number (PIN), in order to access your assets. Provides greater security over conventional passwords.