

A single point of contact for all your ICT security needs

Security professional services from Bell

As enterprises transition to IP convergence, security has become an increasingly complex challenge. Securing today's infrastructures requires a multi-layered, multi-disciplinary approach that starts with the right strategy development, risk assessment and systems design. Without the proper understanding of your management and technical requirements, the security of your ICT (information and communications technology) infrastructure could be at risk.

The solution

Bell builds on its many years of infrastructure security experience - and the skill sets of more than 3,000 network integration specialists across Canada - to provide the most comprehensive range of services available today. We offer a single point of contact for all your security needs, from strategy development, risk assessment and systems design, to implementation and ongoing management.

1. Security Consulting services

Security consulting services range from assessment and planning support to system testing and forensics. Each service can be utilized on an individual basis, or combined to create a fully integrated security strategy.

We provide consulting expertise in the following areas:

Architecture - provides requirements validation, security model, and conceptual and logical IT

Business Continuity - provides business impact assessment, recovery strategies, continuity/recovery costing, business continuity planning (BCP) documentation, employee emergency procedures, help desk and CIRT, awareness training

Emerging Technologies - offers trends analysis, prototype development, research, solution development, and proof-of-concept



Identity and Access Management - provides centralized user access, credential lifecycle management, self-help systems, and workflow

IT Security - assess potential risks and current security risk management program compliance with applicable legislation, standards, and industry best practices

Physical Security - analyze audit and practice, vulnerability and reviews, threat/risk, project policies and practices management

Privacy - provides identity management, consent management, de-identification, and data masking

Security Compliance - offers IT assessments against a wide variety of standards, formal compliance audits and/or support preparation in advance of a formal audit

Security Incident Management - reviews current capability assessments, incident management strategy development, policies and procedures, technology framework, forensics analysis, and incident handling

Vulnerability Assessment and Penetration Testing - tests servers, workstations, network devices, Web applications, databases, telephony, VoIP, and wireless systems

The Bell logo, consisting of the word "Bell" in a bold, blue, sans-serif font.

2. Security Integration Services

Bell combines industry-leading integration expertise with sophisticated technology tools to deliver customized integrated solution offerings that can support your infrastructure security requirements.

These include:

Configuration Management Integration - planning, design, and implementation of configuration management server and network systems

Converged Physical-Logical Security Integration - apply an integrated approach to convergence to create a business security management process

Identity and Access Management Integration - provides a cross-disciplinary, multi-functional approach to developing processes/technologies for authentication and provisioning of users, implementing access security policies, and deploying an identity management program

Secure Messaging Integration - uses Identity-Based Encryption (IBE) by Voltage SecureMail to enable secure communications

Security Information and Event Management Integration (SIEM) - automates the processing and aggregation of data generated by network security devices and utilities

Benefits

- Understand all facets of your security requirements
- Design, implement and manage security solutions that work for you
- Support enterprise security at all levels
- Reduce operational costs
- Meet industry and legislative requirements

About Bell

Bell is a leader in driving ICT convergence strategies for enterprises. With a world-class, proven ICT infrastructure - backed by a cross-functional team of industry-leading experts and more than 125 years of business success - we are unique in our ability to provide flexible, end-to-end solutions and services that can be customized to meet evolving business demands.

We offer:

- The power, performance and reliability of the country's largest IP infrastructure
- State-of-the-art network, data centres, lab and technology resources
- In-depth knowledge of business process solutions and applications for different industries
- Consistent levels of service, performance and solution reliability
- A strong commitment and track record of performance in developing customer-focused solutions

For more information contact your Bell representative or visit bell.ca/enterprise

