Company Overview
HITACHI SYSTEMS SECURITY INC.
AT A GLANCE

Founded in 1999
Headquartered in
Montreal, Canada
Security Operations
Centers in the
United States,
Canada, Mexico,
Switzerland & Japan
Customers in
50+ countries

“We didn’t have the resources – whether it’s financial or manpower – to create our own Security Operations Center, so we looked at trying to see whether we could outsource this type of service. That’s why I like Hitachi Systems Security Inc. – they’re a 24/7 human Security Operations Center.”

— JASON DOWNEY
INFORMATION SYSTEMS SECURITY MANAGER,
MASSY GROUP

“In the financial services sector, it doesn’t matter where you are or how large or how small you are. Once you are offering online services, you are a target. We knew that there were major problems out there and we couldn’t do it on our own. With Hitachi Systems Security Inc., we don’t have to worry about dealing with these issues, we concentrate on running a bank.”

— WARREN SOOKDAR
CHIEF INFORMATION OFFICER,
UNIT TRUST CORPORATION OF TRINIDAD & TOBAGO
Hitachi Systems Security Inc. first obtained the ISO 9001:2008 certification for the research, development and provision of managed information security services from its Montreal office. The certification was renewed in 2017, thus reinforcing our commitment to client satisfaction and dedication to supplying the highest quality standards.

Hitachi Systems Security Inc. is one of the selected groups of IT security providers that are members of the Forum of Incident Response and Security Teams (FIRST), recognized global leader in incident response.

Hitachi Systems Security Inc. was recognized by IDC Canada as a Major Player in the managed security services market in Canada (IDC MarketScape: Canadian Managed Security Services 2015 Vendor Assessment, IDC Canada, 2015).

Hitachi Systems Security Inc. is the only Canadian IT security service provider to be featured amongst Gartner’s ‘10 vendors to watch’ in the global MSSP market (“Market Trends: Managed Security Services, Worldwide, 2013”, Lawrence Pingree, 30 August 2013, Gartner).

Hitachi Systems Security Inc. recognizes the value of continuous education and knowledge sharing to enhance our service offering. Our team of certified information security experts has accumulated a variety of industry-recognized certifications (CISA/M, CISSP, PCI QSA/ASV, ISO 27001 LA, GCIA/H, CEH, CRISC, CGEIT, etc.)

EXPERTISE & ACCREDITATIONS

- Financial Services
- Government
- Technology & Telecommunications
- Manufacturing & Distribution
- Utility & Energy
- Healthcare & Pharmaceutical
- Other

Hitachi Systems Security Inc. caters to small and medium size businesses as well as large organizations in important, highly-regulated industries such as financial services and government, where the need to process or store considerable quantities of confidential data is paramount.
IT departments find it more and more challenging to keep up with the ever-increasing number and complexity of new cyber security threats. The news is buzzing with new breaches of major corporate networks, resulting in customer data loss and financial impacts in the trillions of dollars. Hitachi Systems Security Inc. provides a full-scale Managed Security Service to allow you to protect your most valuable IT assets as well as your organization’s and customers’ data, while helping you meet the most stringent compliance requirements and internal controls. Have our security specialists monitor your network and you will stay protected at all times!

Hitachi Systems Security Inc.’s managed security services enable effective and risk-based decision making for all levels of your organization:

- **For Executives**, we offer a top-down view of the organization’s information security risk position exposure and its effect on business objectives.
- **For IT and Security Managers**, we offer an operational view of the organization’s security posture enabling effective decisions for planning security operations and executing day-to-day activities.
- **For IT and Security Analysts**, we offer a toolset for identifying threats, responding to incidents, managing vulnerabilities, and supporting daily information security operations.

## MAIN BENEFITS

### 1. Real-Time Threat Monitoring

- Continuous 24/7/365 Monitoring
- 24/7/365 Access to ArkAngel Console
- Always on Secure Communications Channel (IPSec and logon)
- Document Storage
- Governance Module
- Technology-Agnostic Data Integration
- Correlation Engine
- Self-Serve-Vulnerability Scanning
- Monthly Report
- Monthly Security Services Meeting
- 2-hour Log Review Guarantee
- Escalation of Discovered Threat Activity within 15 Minutes

### 2. Log Monitoring

- Search Interface
- 3 Months Live Data Storage
- Intrusion Detection

### 3. In House

- Vulnerability Management
- Premium Services
  - (Bundled Professional Services at 10% Discount)

### 3. Third Party

- DDoS Protection
- File Integrity Monitoring
- Device Management
- Web Application Firewall

### Around-the-clock security monitoring service at a fraction of the cost of internal monitoring

- Detailed executive monthly reports giving you a holistic view of your security posture at a glance

- Effective notification and incident response management in case of cyber threat exposure

- 24/7 protection of your network from the latest known threats and most sophisticated cyber attacks

- Facilitated compliance with many government regulations or industry standards, such as PCI DSS, HIPAA, and GLBA

- Extend your team with 24/7 available security experts team

- Comply with internal and external regulations
Hitachi Systems Security Inc. offers a full range of specialized security consulting services around IT security and risk management. Our certified consultants and security experts help organizations comply with internal governance rules and external regulatory requirements, ensure that their network and critical IT assets are protected, and that their staff is fully equipped to address external and internal threats.

Many security firms present a laundry list of confusing and overlapping services and it can be difficult to cut through the noise and determine what is necessary to support your business. Our security consulting services are divided logically into groups that support the increasingly respected and widespread Governance, Risk, and Compliance framework for corporate strategy.

GOVERNANCE: Governance-related professional services and consulting directly support the leadership of an organization in all things security. This can include the ground-up creation of corporate security policy, the secure architecture development of the organization’s infrastructure, or formal assessments of business impact or privacy impact.

RISK MANAGEMENT: These professional services and consultations support the corporate Risk Management process. They include threat and risk assessments, policy audits, architecture assessments as well as assessments against the most relevant organizational frameworks like NIST and ISO.

COMPLIANCE: Hitachi Systems Security Inc.’s compliance services support all efforts surrounding the various regulatory and compliance frameworks to which businesses are required to adhere. We perform top-notch penetration testing, vulnerability assessment, social engineering, web application tests and audits and we have long-term managed security services, including incident response, forensic services and threat monitoring, that support these functions on a daily operational basis.

**MAIN BENEFITS**

- Detect cyber attacks when they occur and implement prevention measures
- Manage network and application vulnerabilities
- Comply with standards and regulations
- Liberate your internal IT team from the burden of maintaining a secure infrastructure
- Leverage the expertise of a global IT security service provider
MANAGED SECURITY SERVICES IN A CARIBBEAN FINANCIAL INSTITUTION

THE CHALLENGE

To keep up with the pace of modern banking, Maduro & Curiel’s Bank (MCB) decided to start offering online banking services to its customers but lacked the necessary expertise, time and resources to tackle this project in a secure manner.

What was needed was a long-term IT security partner that was experienced and flexible enough to develop a custom security strategy.

THE SOLUTION

With Hitachi Systems Security Inc.’s certified managed security services, the bank’s internet banking activities are now monitored on a 24/7 basis to protect confidential corporate and customer data and identify attempted intrusions. In addition to continuous monitoring, Hitachi Systems Security Inc. has performed several PCI audits to make sure that compliance requirements are met. They have also conducted penetration tests to evaluate the systems’ capacity to resist hostile attacks and find out whether the identified vulnerabilities can lead to further intrusion or exploitation.

THE RESULTS

By partnering with Hitachi Systems Security Inc. for its entire corporate security needs, Maduro & Curiel’s Bank was able to:

- secure its online banking activities
- protect its corporate and customers’ sensitive data against cybercrime, identity theft and fraud on a 24/7 basis
- build a comprehensive security program and extend its in-house IT team
- meet legal compliance requirements
THE CHALLENGE

To meet regulatory compliance requirements, the energy company needed to prove that its Supervisory Control and Data Acquisition (SCADA) systems and Industrial Control Systems (ICS) are secure and cannot be easily exploited.

With so many other projects in the works, this project almost fell between the cracks and had to be completed within a very short timeframe.

THE SOLUTION

Hitachi Systems Security Inc.’s certified security consultants performed a penetration test to evaluate the systems’ capacity to resist hostile attacks and find out whether the identified vulnerabilities could lead to further intrusion or exploitation.

By simulating a real attack against the company’s infrastructure in a controlled environment, our consultants were able to identify what’s wrong, work closely with the company’s IT team to fix these issues and present findings on how to better secure their systems going forward.

THE RESULTS

Thanks to Hitachi Systems Security Inc.’s penetration testing service, the energy company was able to:

- fix its system vulnerabilities within a short timeframe
- improve its defense against vulnerabilities that can lead to intrusions, fraud and service interruptions
- protect confidential corporate and customer data
- meet its legal compliance requirements

“Hitachi Systems Security Inc. moved mountains for us. The penetration testing project needed to be completed within a timeframe that was sort of unrealistic, and Hitachi Systems Security Inc. made it happen.

It was an easy engagement, the rules of engagement were followed to the letter, the findings were clearly explained and the IT security language was clearly explained. Hitachi Systems Security Inc. was more accommodating and flexible than previous firms we’ve had, and we’re planning to stay with the same group for our security needs.”

— MANAGER OF SECURITY OPERATIONS AND CYBER THREAT INTELLIGENCE
COMPANY TIMELINE

1999

- Founded during the rise of the Internet and at the dawn of a new information age.

2002

- Implements Managed Security Services (MSS) in comprehensive service offering.
- Signs contract with one of the largest Caribbean banks.

2003

- Signs largest contract to this point in company’s history.
- French business newspaper Les Affaires reports Hitachi Systems Security Inc.’s figures reach $3 million/year with 30 employees.

2004

- Obtains first contract through business partnership with Fujitsu Caribbean.

2005

- Partners with ProActive Partners SA to create a company dedicated to IT Security in Switzerland.
- Signs contract with one of the largest Caribbean banks.
- Hitsachi Systems Security Inc. deploys its first sensor in Mexico via its Mexican business partner Protgt.
- Receives MercadOr Exporting Award for Diversification.

2006

- Obtains contract with large Canadian city.
- Obtains contract with 175-year old, billion dollar financial services company.

2007

- Signs contract with large Caribbean telecommunications company.
- Receives invitation to become a member of FIRST (Forum of Incident Response and Security Teams).

2008

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
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<tbody>
<tr>
<td>2009</td>
<td>Obtains Qualified Security Assessor (QSA) Certification from the PCI SSC for Latin America and Canada</td>
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<td>2009</td>
<td>Signs contract with a second Caribbean telecommunications company</td>
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<td>2010</td>
<td>Hitachi Systems Security Inc. acquired and new ownership sets company out on strategic course for growth and expansion</td>
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<td>2010</td>
<td>New Board of Directors elected</td>
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<td>2010</td>
<td>Second overhaul of monthly executive monitoring report for MSS clients</td>
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<td>2011</td>
<td>Obtains ISO 9001:2008 Certification for Managed Security Service delivery from Canadian headquarters</td>
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<td>2011</td>
<td>Signs contract with prestigious Montreal Canadiens of the National Hockey League</td>
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<td>2011</td>
<td>Hosts first IT Security Conference in Miami</td>
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<td>2012</td>
<td>Hosts International Conference Series in Miami, Munich and Montreal</td>
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<td>2012</td>
<td>Receives second MercadOr Export Leadership Award</td>
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<td>2012</td>
<td>Sponsors International Cyber Security Protection Alliance (ICSPA) in conducting a study to determine the impact of cybercrime on businesses in Canada</td>
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<td>2013</td>
<td>Launched ArkAngel 5.0, the next generation of the proprietary technology that drives its MSS solution</td>
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<td>2013</td>
<td>Acquires majority stake in Swiss IT security company SecureIT and creates Hitachi Systems Security Inc. Europe</td>
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<td>2013</td>
<td>Partners with Concordia University to advance research in IT security</td>
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<td>2013</td>
<td>ArkAngel 5.0 introduces data correlation and asset detection features</td>
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<td>2014</td>
<td>Acquires Seccuris, North America’s Premier Information Assurance Integrator</td>
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<td>2014</td>
<td>Partners with Arame and creates of 4th Security Operations Center in Mexico</td>
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<td>2014</td>
<td>IDC Canada recognizes Hitachi Systems Security Inc. as a Major Player on the Canadian MSS market</td>
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<td>2014</td>
<td>Hitachi Systems acquires Hitachi Systems Security Inc. to accelerate global development of Hitachi’s MSS and security consulting business</td>
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<td>2014</td>
<td>Creates Hitachi Systems Security Inc. Mexico and official inauguration of Mexican Security Operations Center</td>
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<td>2014</td>
<td>Research on dynamic data mining systems enhances protection against cybersecurity threats</td>
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<td>2015</td>
<td>Becomes service member of the Caribbean Association of Banks (CAB) and solidifies presence in the Caribbean</td>
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<td>2015</td>
<td>Strengthens US presence by opening new Security Operations Center in Dallas/Fort Worth area</td>
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<td>2015</td>
<td>Newly launched ArkAngel 5.6 doubles power of correlation engine and empowers collaboration between Hitachi Systems Security Inc. and its customers</td>
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OUR MISSION

Hitachi Systems Security’s mission is to deploy information security solutions that protect our customer’s brand, and allow them to harness the full potential of connecting people and businesses together to build trusting relationships that can be catalyst of worry-free collaboration and limitless potential.
10 THINGS YOU CAN DO TODAY TO SECURE YOUR DATA!

SCAN THE QR CODE BELOW AND GET OUR FREE INFOGRAPHIC.