Security is a top priority. The reasons for reliable network security keep growing.

- Convergence of voice and data networks
- Changing compliance regulations
- Explosion of Web 2.0 business applications, cloud computing, and virtualization
- Increase of social networks in the marketplace

To help our customers do business with confidence, Meridian IT has expanded our portfolio of solutions. We now offer network security appliance solutions and network security assessments, along with the tools needed to monitor the health of your critical business applications and ensure your information is secured.

Set up a security consultation today.

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To bring our customers the most advanced technology solutions, Meridian IT Inc. has developed partnerships with industry-leading companies across the country. IBM is an authority in the marketplace about the world becoming smarter and safer. Software is at the heart of the story. Together, IBM and Meridian IT deliver the capabilities and industry solutions to tackle complex challenges, provide quantifiable business value, and help businesses to become smarter and more secure.

**IBM Security: Intelligence, Integration, Expertise**

By traditional metrics, the IT security industry has shown significant improvement in the fight to secure this environment. But the attacks have grown in sophistication, severity and frequency. And in an environment where business is increasingly dependent upon a company’s online presence, today’s threats are directly aimed at the business, not the technology. Supported by world-renowned IBM X-Force research and development, IBM provides security intelligence to help organizations holistically protect their people, infrastructures, data and applications.

**Highlights:**

- Utilize Security Intelligence to help detect, predict and remediate breaches that may not be detected by point products alone
- “Plug the holes” of competitive point product approaches with an integrated solution from IBM® Security
- Enable today’s cutting-edge technology platforms, from mobility to cloud to social

**Traditional defenses are no longer sufficient**

Today’s methods have eroded the effectiveness of traditional IT defenses including firewalls and antivirus solutions – even bypassing these controls completely in some cases.

**The IBM Security Systems division**

At the beginning of 2012, IBM formed the Security Systems division to develop the integrated strategy and roadmap needed in today’s environment of ever-increasing security complexity. The division is based on three main tenets:

- **Intelligence.** Millions of events are processed in real time to help detect, predict and remediate breaches that no other system can.
- **Integration.** This helps collapse data silos for easier compliance reporting and improved Security Intelligence, reduce complexity, and lower the cost of maintaining a strong security posture.
- **Expertise.** With more than 6,000 researchers, developers and subject matter experts engaged in security initiatives, IBM operates one of the world’s broadest enterprise security research, development and delivery organizations.

**From Mobility to Cloud to Social: a framework of capabilities for any environment**

Today’s cutting-edge environments can bring tremendous opportunity as well as risk. The IBM integrated and comprehensive approach to security – reaching across People, Data, Applications and Infrastructure – provides the core structure for an adaptive approach when implementing new technologies, now or with unknown futures.
To bring our customers the most advanced technology solutions, Meridian IT Inc. has developed partnerships with industry-leading companies across the country. Juniper Networks delivers innovation across routing, switching and security. From the network core down to consumer devices, Juniper Networks’ innovations in software, silicon and systems transform the experience and economics of networking.

**Product and Solution Overview**

- Data Center Fabric
- Juniper Developer Network
- Network Edge Services
- Network Operating System
- Software Defined Networking
- Software
- Time Synchronization
- Identity and Policy Control
- Mobile Infrastructure
- Network Management
- Routers
- Security
- Switches
- Wireless

**Innovative thinking, partnership, and commitment**

Solutions from Juniper Networks are used by businesses that depend on the network to deliver mission-critical transactions, applications, and services. From working with the largest service providers to some of the largest, most influential enterprise customers in the world, Juniper Networks is constantly focused on understanding customer needs and digging in to solve the hardest problems.

- Bring new, revenue-generating services to market in minutes versus months
- Reduce network costs
- Achieve smarter, more efficient business processes
- Provide security and protection for valuable assets
- Deliver a richer end-user experience

**Successful companies run on Juniper Networks**

The biggest and busiest wireline and wireless carriers, cable and satellite operators, content and Internet services providers, and cloud and data center providers run on Juniper Networks. So do major banks, seven of the eight largest stock exchanges in the world, national government agencies and U.S. federal organizations, healthcare and educational institutions, energy and utility companies, and 99 of the Fortune Global 100.
To bring our customers the most advanced technology solutions, Meridian IT Inc. has developed partnerships with industry-leading companies across the country. Lightspeed Systems works with schools to make learning safe, mobile and collaborative. By bringing transformative technology to schools, Lightspeed Systems helps educators engage students in meaningful projects, create learning communities, and extend learning beyond classroom walls.

**Rocket: Safe Learning Solution**
Rocket appliances deliver safety, advanced reporting, and directory integration. Sitting on your network, scalable Rockets ensure CIPA compliance, acceptable use, and access to information about web activity.

**Mobile Manager: Mobile Learning Solution**
This comprehensive solution makes it easy to roll out, manage, and safely utilize mobile devices for learning. It provides cloud-based management of mobile devices through Mobile Device Management, Cloud Filtering, and Cloud E-mail with cloud file storage.

**My Big Campus: Collaborative Learning Solution**
It's the buzzing educational hub between a device and the Web. Part social network, part learning management system, and part content management system, My Big Campus is the only solution that safely brings together all the tools students and educators need and makes them easy to access and easy to share.

**Additional Solutions**
- Collaborative Filter
- Web Filter
- Mobile Filter
- Advanced Reporting
- E-mail Management
- Spam Filter
- E-mail Archiving
- Power Management
- Mobile Device Management
- Cloud Filter
- Cloud E-mail

Lightspeed Systems has helped thousands of schools around the world protect and engage more than 10 million students.
To bring our customers the most advanced technology solutions, Meridian IT Inc. has developed partnerships with industry-leading companies across the country. Network Box produces, configures, and maintains effective and affordable network security systems for a wide range of enterprises to bring businesses a high level of protection.

**Managed Security Services**

Network Box brings together state-of-the-art security functionality, award-winning real-time PUSH updates and proprietary Z-Scan zero-day attack protection, high-performance hardware platforms, around-the-clock monitoring, and a global network of Security Operations Centers manned by dedicated experts.

- Obtain peace of mind to focus on daily tasks
- Utilize engineering and IT expertise for high ROI
- Achieve control and security with 24/7 monitoring
- Meet and maintain perimeter IT security compliance

**Hybrid Firewall and Full Unified Threat Management**

Protects servers and workstations from a host of network-level attacks, including protocol anomalies, connection flooding, SYN flooding, denial-of-service, as well as packet fragmentation evasion techniques. Black hole, fingerprint obfuscation and decoy technologies further shield protected networks from malicious probes.

**Virtual Private Network (VPN)**

Secures out-of-office connections with specific access control policies for groups and individual users. Authenticated user sessions from outside the office ensure data remains confidential during Internet transit. Most major VPN servers can be connected to Network Box. Supports IPSec VPN, SSL VPN, PPTP, L2TP and GRE protocols.

**Intrusion Detection and Prevention (IDP)**

The IDP module integrated with the Firewall scans network traffic at the application level and seamlessly blocks malicious behavior with zero latency. Protection against newly emerging threats is provided by a database of vulnerability-class based behavior anomalies and heuristic (experts system) anomaly-based behavioral analysis. This is updated in real-time, using Network Box’s PUSH technology.
To bring our customers the most advanced technology solutions, Meridian IT Inc. has developed partnerships with industry-leading companies across the country. With a reputation for pioneering the next generation of network security, our partner Palo Alto Networks adds depth and expertise to our portfolio.

From your datacenter to your enterprise perimeter, to the far edges of your network, branch offices and mobile devices – the Palo Alto Networks platform delivers security.

- Identify, control and safely enable applications
- Consistently inspect all content for threats
- Eliminate stand-alone and bolt-on security devices

**Firewall:** Explore a full line of hardware platforms that range from the PA-200, designed for enterprise remote offices, to the PA-5060, for high-speed datacenters. Based on a single-pass software engine, the platform uses function-specific processing for networking, security, threat prevention, and management to deliver predictable performance. Also available in the VM-Series virtual firewall to secure cloud-based computing environments using the same policies applied to perimeter or remote office firewalls.

**WildFire:** This end-to-end approach to cyber threats leverages the unique visibility of Palo Alto Networks’ next-generation firewall and a cloud-based malware analysis environment where new and unknown malware can run and be identified. Hosting is available via the public cloud, private cloud, or on your own network. Multiple firewalls can leverage a single WF-500 appliance for analyzing unknown malware, enabling one large virtual environment.

Palo Alto Networks also provides organizations with a powerful tool for protecting endpoints from virtually every targeted attack.

**Traps: Advanced Endpoint Protection**

Traps focuses on preventing the ways in which an attacker would need to execute any sort of intrusion, and will set up ‘traps’ to prevent these malicious activities from occurring. As soon as any of these attacker exploits occur, Traps will be triggered and block all attempts to get into the system. Traps integrates with both network and cloud security and works through a lightweight agent, protecting all applications, including those developed by third parties.
To bring our customers the most advanced technology solutions, Meridian IT Inc. has developed partnerships with industry-leading companies across the country. Solutionary is the leading pure-play managed security service provider (MSSP), delivering managed security services, security consulting services and global threat intelligence.

Comprehensive Solutionary security monitoring and security device management services protect traditional and virtual IT infrastructures, cloud environments and mobile data. Solutionary solutions help Meridian IT customers:

• Optimize current security programs
• Make informed security decisions
• Achieve regulatory compliance
• Reduce costs

Cross-Industry IT Security and Compliance Services
Solutionary delivers managed security, consulting and compliance services to mid-size organizations, government entities and large, global enterprises in a wide range of industries. Compliance services for regulations such as PCI DSS, GLBA, FFIEC, HIPAA, HITECH and SOX are also available.

Managed Security Services
Solutionary Managed Security Services (MSS), based on the patented, cloud-based ActiveGuard® Security and Compliance Platform, provide 24/7 log monitoring, log management and security device management to protect against threats and comply with regulations. Services are delivered to clients globally through multiple, fully-redundant security operations centers (SOCs).

Security Consulting Services (SCS)
SCS specializes in the delivery of independent security guidance, standards-based technical controls validation and remediation development to reduce security costs while strengthening overall security posture for businesses.

Global Threat Intelligence
Always “on guard” is the Solutionary Security Engineering Research Team (SERT), composed of dedicated, experienced security engineers who assess and research the global information security threat landscape on a 24/7 basis. These expert certified engineers turn their research into actionable intelligence to protect customers against threats, compromises, and data breaches.