

COMPANY PROFILE



Securing the Digital World Requires New Thinking



Instead of isolated, company controlled networks we have a connected world of clouds and things

Boundaries of corporate networks are being redefined

Surface area of threats and vulnerabilities increases exponentially

Challenges of securing critical information are more difficult than ever before

Security for the Digital World

Information technology is rapidly evolving in the digital world. We have moved from a world of isolated computers and company controlled networks to a connected world of Clouds and Things many of which are outside the direct control of the enterprise. Numerous legacy systems and devices are now connected which were never designed with security in mind. In this brave new digital world of pervasive mobile computing, connected coffee makers and the Industrial Internet, the traditional boundaries of the corporate network are being constantly redefined and the surface area of vulnerabilities and threats has exponentially increased.

This makes the challenge of properly safeguarding and securing critical information and the risk of not doing so more complex and severe than ever before. Enterprises and organizations of all sizes need to consider new thinking and innovative approaches to security to keep pace and prosper in the digital world.

Infotecs' mission is to give organizations the best solutions to meet these constantly evolving challenges by providing innovative, robust, cost-effective solutions for the toughest cyber security challenges designed with the future in mind.

\$4
million

is the average
total cost of data breach

29%

increase in total cost
of data breach since 2013

\$158

is the average cost
per lost or stolen record

15%

increase in per capita
cost since 2013

Organizations have a 26% or greater probability of experiencing a material data breach involving 10,000 lost or stolen records within the next 24 months. Data breaches cost the most in the US and Germany. The average total organizational cost in the US was \$7.01 million and in Germany \$5.01 million.

Source: Publicly Available Ponemon Institute 2016 Cost of Data Breach Study: Global Analysis

About Infotecs

A leading international security solutions provider and pioneer of software-based VPN solutions since 1991, Infotecs developed our Peer-to-Peer ViPNet technology to deliver greater security, flexibility, and performance. We strive to continuously deliver value to our customers through developing the most advanced, innovative security solutions that are cost-effective, easy to deploy and maintain.

More than 1,000,000 clients, offices, and servers have been securely connected with Infotecs solutions across a variety of industries including

Oil & Gas, Energy, Utilities, Manufacturing, Healthcare, Financial Services, Legal and Professional Services, Telecoms and Law Enforcement. Our solutions are backed up by unparalleled world-class support, development, and technical teams as well as a strong international network of distribution partners and delivery resources supporting customers throughout Europe, North and South America, Asia and the Middle East. We also partner with selected international market leading technology companies to deliver combined and integrated, turn-key solutions to our customers.



Organizations who invested in data loss prevention technologies such as encryption and end-point protection are better able to prevent data breaches according to Ponemon Institute.

"Investments in certain data loss prevention controls and activities such as encryption and endpoint security solutions are important for preventing data breaches. This year's study revealed a reduction in the cost when companies participated in threat sharing and deployed data loss prevention technologies."

Source: Publicly Available Ponemon Institute 2016 Cost of Data Breach Study: Global Analysis

Comprehensive Information Security Enablement

The Infotecs ViPNet Security and Threat Intelligence Platform delivers complete multi-layer security in one cost-effective, modular solution. It provides comprehensive Information Security enablement encompassing Network Security, Mobile Security, Industrial Control Systems and SCADA Security, Cloud Security, Secure Unified Communications, Secure Collaboration and security for the Internet of Things (IoT). It is designed with the future in mind to help our clients meet the security challenges of the digital world.

ViPNet is the only solution that supports true endpoint-to-endpoint security and delivers robust security that is scalable, flexible, easy to deploy, manage and maintain. Our military grade, unique point-to-point encryption is certified to exacting internationally recognized standards. Our solutions seamlessly integrate into existing networks and support network segmentation enabling customers to achieve the right balance of comprehensive security with high performance, low complexity and maximum return on investment.





BENEFITS

- ◆ Complete, Multi-Layer, Security in One Cost-Effective Solution
- ◆ Military Grade, Certified Encryption
- ◆ Scalable, Flexible, Centrally Managed
- ◆ Easy to Deploy and Maintain
- ◆ Seamlessly Integrates into Existing Networks

Modular, Scalable, Cost-Effective Security

The ViPNet solutions encompasses multiple functional areas including Network and End-Point Protection, Software Defined VPN and Next Generation Firewall, Mobile Voice and Data Protection, Virtual Appliance Protection, Unified Threat Management, Intrusion Detection, Intrusion Prevention, Threat Intelligence and Event Monitoring capabilities.

Because they seamlessly integrate with existing networks, the Infotecs solutions are easily deployed as individual modules or as a total solution. Clients can quickly, efficiently and effectively secure their existing legacy systems by overlaying ViPNet solutions to achieve major security improvements with minimal disruption.

ViPNet helps organizations address the complex and evolving nature of the threat landscape by seamlessly protecting distributed and multi-faceted networks. It provides secure connectivity of local area networks, wide area networks, mobile devices, industrial networks, including controllers, sensors, SCADA and numerous HMIs (Human Machine Interfaces) as well as IoT devices over public networks and other untrusted communication channels. By combining secure communication with advanced monitoring and powerful threat management capabilities the Infotecs Security Platform gives organizations comprehensive yet modular, scalable and cost-effective security.



Innovative, Evolved Solutions Designed with the Future In Mind

Infotecs delivers innovative yet proven solutions which incorporates unique approaches to solving the toughest security challenges with proven methodologies which we have evolved over time. At the core of the Infotecs platform is our internationally patented ViPNet Technology based on our unique Point-to-Point encryption approach which takes the Peer-to-Peer concept to a new level by providing true end-to-end encryption of all traffic from end-point to end-point. Unlike other solutions on the market it encrypts traffic within the LAN itself, making it the ultimate defense against insider threats.

ViPNet uses advanced encryption methods similar to those used by the military and special services around the world. It delivers absolute protection from Man-in-the-Middle attacks. ViPNet solutions require reduced manual intervention and provide greater integrity with less room for human error. Moreover, our built-in, automated management and monitoring capabilities significantly reduce effort, time and cost to implement and maintain the solution. ViPNet combines powerful encryption with high performance and ease of configuration. It lets you push the boundaries of your traditional secure core to encompass the new edges, new perimeters and new surface area of the digital world. It gives you the most advanced means of protecting what you value - your data, your reputation, your customers, your employees, your intellectual property and your company's future.



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