# Advanced Security

**CSPi Technology Solutions assesses your security needs and objectives—and your current infrastructure —to deliver a customized, end-to-end solution to meet your business requirements.**

Too many organizations today tend to blur the line between the strategic and the tactical management of their information security. Security controls often turn out to be reactionary rather than strategic, implemented in response to a failed security audit.

CSPi Technology Solutions prevents this from happening through foresight and detailed planning and preparation—all critical to any effective long-term security solution. We also help you implement security policies throughout your organization to ensure there are no weak links.

## Our engineering excellence is your strategic advantage.

We have a proven methodology:

- An initial discovery meeting where we discuss your goals, requirements and budget
- An assessment and review of your existing environment and a mutual definition of the size and scope of the project requirements
- Detailed vendor evaluations and recommendations, future environment design and a detailed implementation plan
- Procurement, configuration and deployment of the chosen solutions
- Ongoing product lifecycle support and other technical support

### Network Security

Network security appliances generally consist of a set of network management and security tools that are installed on-site; these often provide a secure virtual private network (VPN) for remote access.

Unified threat management (UTM) is a category of security appliances that integrates a range of security features into a single appliance. UTM appliances combine a firewall, gateway antivirus and an intrusion-detection system (IDS) or intrusion-prevention capabilities into one platform. They also provide a way to manage multiple appliances from a single location, create and manage global security policies, deliver real-time monitoring and logging, and also supply a single security management interface.

### Data Protection

Data loss prevention (DLP) solutions protect your organization's most important data: sensitive information that, if compromised, could damage your company's finances and reputation. DLP helps guard customer information, personal employee information, and research and development data that must remain safe and secure within your system. CSPi Technology Solutions

## KEY SOLUTIONS

We partner with the leading security vendors and takes a risk-based approach to information security. We acquire, develop, manage and audit:

- **Access control technologies:** Application-aware firewalls; secured unified wireless
- **Protection technologies:** Key management and data loss prevention
- **Multifactor authentication:** perimeter security; Unified Threat Management
- **Visibility technologies:** Security information event management (SIEM) and intrusion prevention systems (IPS)

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can guide you through every phase of choosing and leveraging the best data loss prevention solution for your enterprise. We also provide ongoing product lifecycle support and other technical support as it relates to any DLP solutions we implement for you.

Our data loss prevention solutions:

• Identify only your most sensitive data (not all data requires DLP strategies).
• Assess how sensitive data is currently being used, and who needs access to it.
• Match DLP enforcement with your security policies to ensure complete compliance with the relevant regulations.
• Deploy a DLP solution that includes encryption and data leakage products.

## Compliance

In IT, "compliance" refers to governmental rules and regulations describing the legalities of how data is managed—including data storage, archiving, encryption and retrieval—and the need for organizations to adhere to those regulations. Such guidelines establish strict protocols to protect the confidentially of data, prevent unauthorized access to information, and comply with the myriad policies established by regulatory acts, international standards and audits.

No one doubts the need for such regulatory oversight when it comes to the privacy and security of data, but implementing a compliance policy can seem daunting without the right guidance and support. CSPi Technology Solutions can help simplify security compliance for you. Regulatory guidelines often provide us with a blueprint we can easily overlay and incorporate into your existing security management policies.

## Identity and Access Management

With the advent of telecommuting, remote workspaces and the 24-hour workday, businesses find that their employees need access to information from outside the gateway. Secure remote access allows authorized users to safely interact with information on your network. Providing this remote access, however, opens organizations to multiple vulnerabilities. Remote-access security solutions are designed to proactively manage these vulnerabilities while keeping your business productive, flexible—and protected.

Enabling secure remote access within your organization can deliver benefits and cost savings due to increased productivity, (users can access files outside of the office), reduced risk (you determine the authorized users and their access levels), lower overhead (less office space and lower energy costs) and flexible work scheduling.

When CSPi Technology Solutions evaluates and recommends a secure remote-access solution, we ensure that your remote-access design matches your security policy, protects the network from leakage or theft of sensitive data, and can accommodate incremental traffic—and support the needs of remote workers.
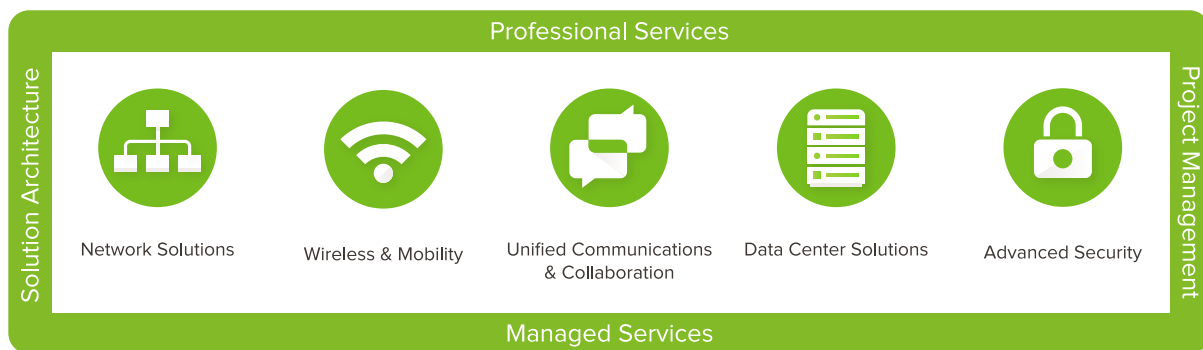
*CSPi Technology Solutions focuses on five core areas of technology. Along with Professional Services and Managed Services, we also work with our clients on solution architecture and project management.*

It all starts with a conversation. To learn more about CSPi's technology solutions and how they can transform your IT challenges into a business advantage, contact us today at **(800) 940-1111** or **us-ts-sales@cspi.com**.