



SOLUTION BRIEF

SECURITY SERVICES

Be Proactive with IT Security

Security is a top concern. A multilayered IT security solution helps safeguard each layer in your IT environment against next-generation threats.

You Don't Want to Be Tomorrow's Headline

Attack surfaces have exploded with more mobile devices, applications, clouds, and servers in more locations. Digital transformation initiatives are accelerating. Users can log in from anywhere. Data is the new IT perimeter.

You are challenged to manage the security of a moving target. Technology advancements open new opportunities for cybercriminals, too. As soon as you think you've got one attack surface covered, another type of attack pops up.

Take the Risk Out of Your Security Strategy

Information security and privacy have been top issues for CIOs for more than a decade. TierPoint's managed security solutions and certified security experts help you create a stronger defense for your organization:

- Get firewall protection without the overhead
- Stay up and running even when under DDoS attack
- Guard against internal security breaches
- Deploy applications quickly and securely
- Protect against unknown application vulnerabilities
- Maintain performance while securing data
- Identify attempted cybercrime quickly
- Demonstrate compliance

Partner with the Best

Security and compliance can be challenging for organizations to handle with in-house staff alone. We will meet you where you are and augment your IT staff with the solutions, skills and expertise you want.

Create a Layered Defense, Anywhere

Because security risks can occur at any of your system layers, protecting your organization similarly requires multiple layers of defense.

With defense in depth, multiple, redundant layers of security are deployed across your IT environment. TierPoint offers robust managed security solutions delivered at TierPoint's data centers, on your premises, at third-party locations, and on the Microsoft Azure cloud platform. We provide a foundation of built-in security and offer additional built-on solutions:



BUILT-IN

Our architects and engineers take a proactive, security-first approach to protect your data by design. We build-in world-class security controls as the foundation of the design of every TierPoint solution.



BUILT-ON

A portfolio of built-on security solutions is ready to secure every layer of your environment with DDoS mitigation, firewalls, threat and log management, and more, each customized for your business.

Protect Your Environment with TierPoint Security Solutions

TierPoint offers built in and built on security protection across the perimeter, core and edge networks, hosts and users, and apps and data.

BUILT-IN

- Data Center Compliance Controls Across All Facilities
- Physical Data Center Security Controls
- Foundational DDoS Protection
- Multi-carrier and Multi-path Internet Redundancy
- Secure Access to Customer Portal
- Network Address Translation for Hosting and Clouds
- Network VLAN Segmentation for Hosting and Clouds
- Discrete Compute, Memory and Storage for Private Clouds
- Hypervisor Patch Management to Keep Clouds Up to Date
- Encrypted Storage for Cloud Data at Rest

BUILT-ON

- CleanIP™** - Full-featured, next-generation managed firewall services
- Managed Firewall** - Controlled access, physical or virtual
- Managed Antivirus** - Multilayered protection against unwanted content
- Managed Encryption** - Fast, scalable encryption with access controls and logging
- Multi-Factor Authentication** - Two methods required for identity verification
- Email Security & Archiving** - End-to-end control via fully integrated, cloud-based solutions
- DDoS & WAF** - Cloud-based service protects and minimizes disruption
- Vulnerability Scanning** - Evaluates, identifies and reports on vulnerabilities
- Log & Threat Management** - Combines an intrusion detection system with log retention



Perimeter



Core & Edge



Hosts & Users



Applications & Data

Learn more

To schedule a call with one of our security advisors, reach out to us at **844.267.3687** or by email: **sales@tierpoint.com**.



About TierPoint

A leading national provider of hybrid IT solutions, TierPoint helps organizations drive performance and manage risk. No U.S. provider comes close to matching TierPoint's unique combination of thousands of clients; more than 40 edge-capable data centers and 8 multitenant cloud pods coast to coast; and a comprehensive portfolio of cloud solutions, colocation, disaster recovery, security and other managed IT services. With white-glove customer service, TierPoint professionals customize and manage agile solutions that address each client's unique needs.

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