



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 evolving 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:

- Leverage expert skills for firewall protection
- Stay up and running when under DDoS attack
- Guard against internal security breaches
- Recover from Ransomware attacks
- Protect against 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.

A Security First Strategy Helps Drive Compliance

With increasingly complex governance, regulation, and compliance rules, organizations are under intense scrutiny and pressure to protect sensitive data. TierPoint's data center compliance certifications, attestations, and registrations include: ISO 27001, SOC 1 Type II & SOC 2 Type II, HIPAA/HITECH, GLBA, PCI DSS v3.2.1, NIST SP 800-53, SOC 2 + HITRUST, ITAR, and Privacy Shield.

Create a Layered Defense, Anywhere

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

With defense in depth, multiple 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 holistic approach to data security offers with proactive protection.



Built-In

World-class security controls are a standard part of the design of our services, from data centers to OS management to cloud platforms.



Built-On

We support augmented security solutions – from core and edge networks to hosts & users, apps & data – customized to each client's unique needs.

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 XDR** - SOCaaS and SIEMaaS combined for detection and response for any device
- Security as a Service (SECaaS)** - Server security and logging
- CleanIP NextGen Firewall** - Full-featured, next generation managed firewall services
- CleanIP AV** - Multilayered protection against unwanted content
- CleanIP MFA** - Two methods required for identity verification
- CleanIP Encryption** - Fast, scalable encryption with access controls and logging
- Email Security & Archiving** - End-to-end control via fully integrated, cloud-based solutions
- DDoS & WAF** - Cloud-based service protects and minimizes disruption



Perimeter



Core & Edge



Hosts & Users



Applications & Data

Find Your Cloud Today

Let us help you optimize your IT infrastructure with the right clouds for your business and workloads. Reach out to us at **844.267.3687** or by email: **sales@tierpoint.com**. Or visit us at [tierpoint.com](https://www.tierpoint.com) to learn more.

About TierPoint

TierPoint ([tierpoint.com](https://www.tierpoint.com)) is a leading provider of secure, connected IT platform solutions that power the digital transformation of thousands of clients, from the public to private sectors, from small businesses to Fortune 500 enterprises. Taking an agnostic approach to helping clients achieve their most pressing business objectives, TierPoint is a champion for untangling the complexity of hybrid, multi-platform approaches to IT infrastructure, drawing on a comprehensive portfolio of services, from public to multitenant and private cloud, from colocation to disaster recovery, security, and more. TierPoint also has one of the largest and most geographically diversified U.S. footprints, with dozens of world-class, cloud-ready data centers in 20 markets, connected by a coast-to-coast network.

