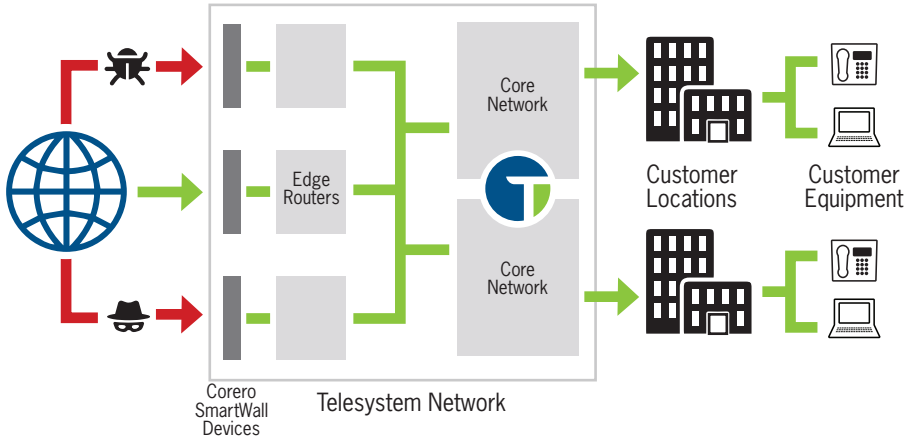
DDoS Protection
Built-in to our Network Infrastructure



What is a DDoS Attack?

Distributed Denial of Service (DDoS) attacks are major threats to your network. A DDoS attack is an attempt to make an online service unavailable by overwhelming it with traffic from multiple sources. They target a wide variety of important resources, from banks to news websites, and present a major challenge to allowing people to publish and access important information.

> *"Identifying a single assailant against a backdrop of valid users to your network is manageable with adequate monitoring tools, but when hundreds or thousands of attacks are bombarding you at once it takes a significant amount of time, money and resources, usually against diminishing bandwidth, to stop the attack,"*
>
> *Eveland Morris, Director of Engineering and Network Operations, Telesystem*

Built-In DDoS Protection

As your front line of defense, Telesystem's network infrastructure includes built-in comprehensive DDoS threat protection via the Corero SmartWall® Threat Defense System (TDS) with SecureWatch® Analytics, capable of inspecting, detecting and defending in real-time, protecting your resources from malicious DDoS attacks.

Because we believe in the benefit of this service, our network protection is passed on to our customers ***at no additional charge***. Backed by industry leading threat intelligence, businesses can be confident that our defense system is proactively improving their security.

Telesystem owns and operates two data centers with diverse path Tier 1 interconnects through multiple carriers which provide all of the Internet bandwidth for the company's customers. The solution provides increased visibility into attack traffic on Tier 1 links that promotes high levels of customer confidence in Telesystem's service.

- Embedded DDoS Protection at the edge of our Network
- Always on service with reputation watch to block known malicious IP addresses
- Unwanted and excessive traffic bans
- Blocks intrusion attacks and validates protocol for advanced evasion techniques
- Blocks bots, botnets, and advanced exploits
- Protects against Cyber Threats
- Full deep-packet inspection and strange random request blocking
- Advanced Reporting and monitoring
- Hands on attack mitigation and support

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