

Defeating a Cyberattack

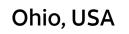
Hospital thwarts disaster with AT&T Dynamic Defense[™].

When a hospital in Ohio experienced a massive cyberattack, it fought back with a powerful security solution that began blocking malicious traffic within minutes.

Netherlands

The attack

On May 14, 2024, cybercriminals from China and the Netherlands launched a massive cyberattack on a hospital in Ohio. The attack overwhelmed the customer's premise-based firewall, which was unable to mitigate the threat. Patient applications crashed and patient care was jeopardized.



56 minutes

China

Time from ordering AT&T Dynamic Defense to complete restoration of customer's service

228 million

Number of events blocked by AT&T Dynamic Defense in the first 24 hours.

The solution

In response to the cyberattack, hospital system enables AT&T Dynamic Defense via AT&T Business Center, adding it to their existing AT&T Dedicated Internet. AT&T Dynamic Defense Shield automatically begins blocking traffic that matches the AT&T Threat Intelligence Global Block List. The customer applied geo-filters to block traffic from China and the Netherlands, enabling AT&T Dynamic Defense to begin blocking traffic from those countries.

Value and benefits

Rapid deployment

A turnkey solution that can be installed in minutes through AT&T Business Center. No contract is required. No separate equipment to purchase.

2 Enhanced threat protection

AT&T Dynamic Defense Shield enables network-embedded traffic filtering using proprietary AT&T Threat Intelligence to block traffic a traditional firewall might miss.

3

Simplified controls

A simple and intuitive user interface allows both expert and novice users to configure policies, such as blocking traffic from specific geographical locations.

Summary

AT&T Dynamic Defense, a self-service security solution that's built into AT&T Dedicated Internet, can be deployed in minutes to begin mitigating threats before they reach your network edge. AT&T Dynamic Defense is powered by AT&T Chief Security Office (CSO) threat intelligence, which analyzes network traffic and blocks malicious traffic. AT&T threat intelligence adapts to the evolving risk landscape using machine learning and artificial intelligence (AI).

Learn more about AT&T Dynamic Defense or contact your AT&T Business representative to connect with an expert who knows business.

Learn more

Why AT&T Business?

See how ultra-fast, reliable fiber and 5G connectivity protected by built-in security give you a new level of confidence in the possibilities of your network. Let our experts work with you to solve your challenges and accelerate outcomes. Your business deserves the AT&T Business difference—a new standard for networking.

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