

# Connect safely to the internet to protect users and your business network from ransomware, malware, phishing, and data exfiltration



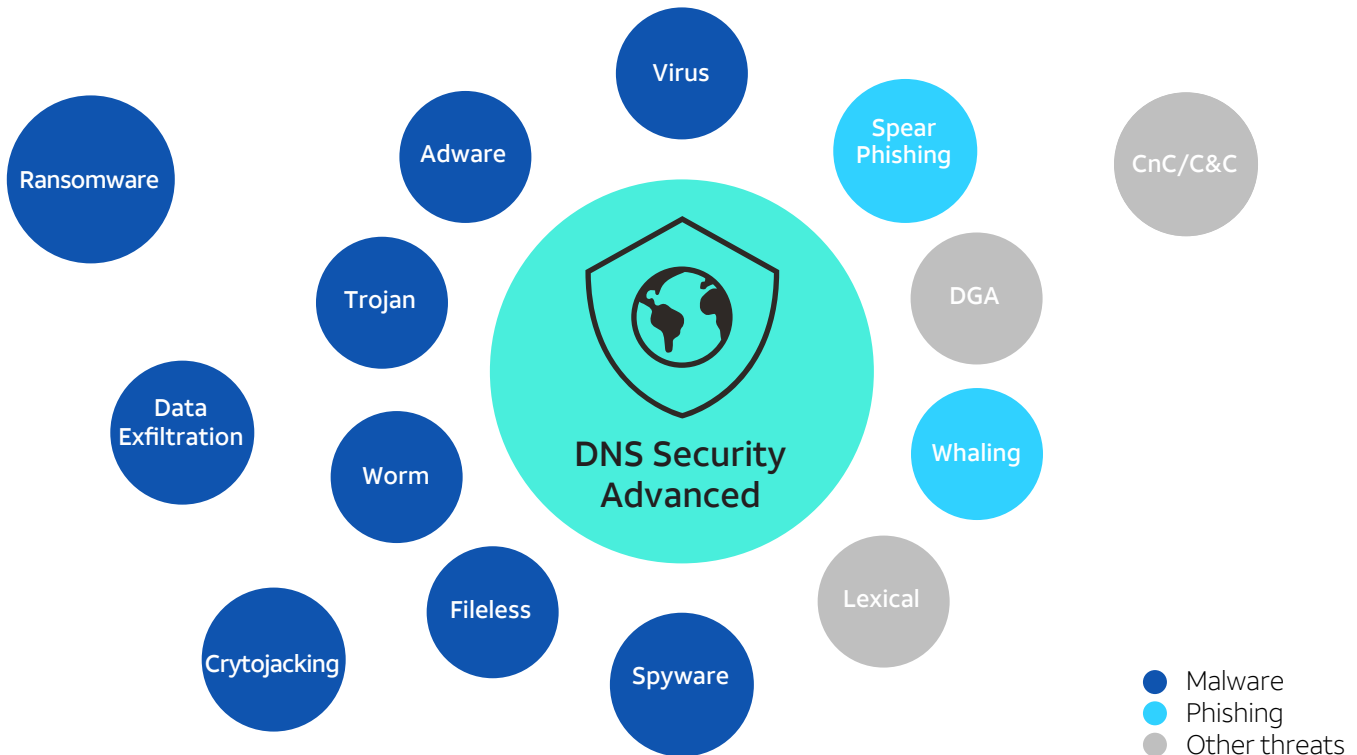
**AT&T DNS Security Advanced can help. When malicious threats like malware, ransomware, and phishing attack your business over the internet, they can disrupt your IT systems, steal business data, and cripple your operations. Hackers are becoming more sophisticated in evading traditional security measures and avoiding detection and can hold your business for ransom. AT&T DNS Security Advanced protects connections to the internet by inspecting all outgoing requests, serving as your first line of defense.**

AT&T DNS Security Advanced serves as your first line of defense against threats by helping protect your users and connected devices from accessing compromised websites and Internet servers. AT&T DNS Advanced utilizes real-time global-based threat updates to proactively identify dangerous domains and automatically block suspicious requests. It eliminates threats even before the first connection to the internet is made. AT&T DNS Security Advanced is an easy-to-deploy cloud-based service that requires no new hardware or software.

## Benefits

- Improve security defenses and reduce attacks with global threat intelligence that stops attacks early in the kill chain – active threats updated every two hours.
- Block malicious internet requests in real time to avoid risky sites used by employees and guests before outbound internet connections are made.
- Increase DNS resiliency and reliability with 100% availability service level agreement.\*
- Minimize security management time and complexity.
- Set up and deploy in minutes – just point your DNS address to the DNS Security Advanced cloud.
- Help reduce your security expenses with no additional hardware or software required.
- Browse with enhanced web experience with reduced latency and improved internet traffic performance.

## DNS Security Advanced protects against:



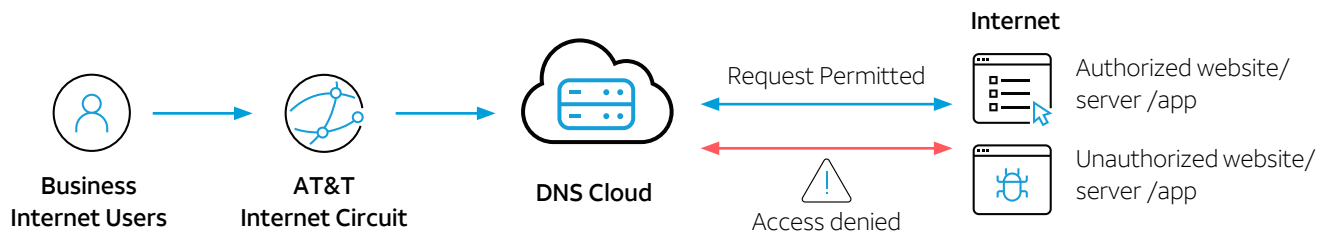
## Capabilities

- Up-to-the-minute threat categorization. AT&T DNS Security Advanced is built on daily external threat feeds and data from our global cloud security intelligence platform, which manages up to 45% of global web traffic and carries up to 2.2 trillion internet requests per day.
- External threat feeds and cloud security intelligence are analyzed to identify new risks and immediately added to the DNS Security Advanced service, to improve protection against new threats to your business.
- Available for all AT&T Internet connections.



## How it works

### AT&T DNS Security Advanced - All outgoing traffic protected against internet threats



To get started, configure your DNS address to forward to AT&T DNS Security Advanced cloud.

AT&T DNS Security Advanced serves as your safe on-ramp protection to the internet to deliver optimal security with no performance impacts.

All internet requests are checked against global real-time risk scoring intelligence to proactively block access to malicious websites; threats are stopped early in the kill chain before they can impact your business.

Good internet requests are processed as normal while suspicious requests are blocked prior to any connection to the internet is made.

AT&T DNS Security Advanced is compatible with other security solutions such as firewalls.

**To learn more about AT&T DNS Advanced Service, contact your account team or contact us at (866) 792-3278 for more information.**

**\*For details of the service level agreement, [click here](#)**

### About AT&T Cybersecurity

AT&T Cybersecurity helps to reduce the complexity and cost of fighting cybercrime. Together, the power of the AT&T network, our SaaS-based solutions with advanced technologies including virtualization and actionable threat intelligence from AT&T Alien Labs and the Open Threat Exchange,™ and our relationship with more than 40 best-of-breed vendors, accelerate your response to cybersecurity threats. Our experienced consultants and SOC analysts help manage your network transformation to reduce cybersecurity risk and overcome the skills gap. Our mission is to be your trusted advisor on your journey to cybersecurity resiliency, making it safer for your business to innovate.