

Gain advanced security for your most important business applications

Get consistent and unified protection with Zero Trust network access



The AT&T Secure Web Gateway and Secure Remote Access solution is built to integrate with AT&T Wireless Broadband and can provide a highly secure network alternative for your business-critical applications.

Businesses are using wireless networks to increase their network efficiency, agility, and control at nearly every level. Whether it's used as the primary or failover service, these can provide cost-effective network alternatives for business-critical applications, a diverse backup option for business data applications, and a quick deployment option for new and remote business locations, including work from home.

Consistent protection should still be a priority across these wireless broadband environments. Businesses should consider cloud-delivered solutions like AT&T Secure Web Gateway and AT&T Secure Remote Access, which do not rely on direct access to the company network for enforcement. This approach allows users to connect to cloud-based resources directly through the wireless router enabled with AT&T Wireless Broadband. Additional efficiencies are gained by only connecting employees to the applications they need and helps lower risk of data loss or malware propagation.

Benefits

- Fast, highly reliable connections for business-critical applications
- Helps protect users against viruses, ransomware, and other types of malware
- Enforces acceptable-use policies by restricting what sites users can visit
- Provides highly secure access to applications
- Offers a better user experience with less latency than many traditional Virtual Private Network (VPN) solutions
- Provides visibility into previously undiscovered applications, so security policies may be applied
- Lowers risk of DDoS attack with applications connecting outbound to authorized users; limits IP address exposure
- Offered as an AT&T-managed service including deployment, security policy design, 24/7 monitoring and help desk support, processing of change requests, and implementation of approved security patches

How it works:

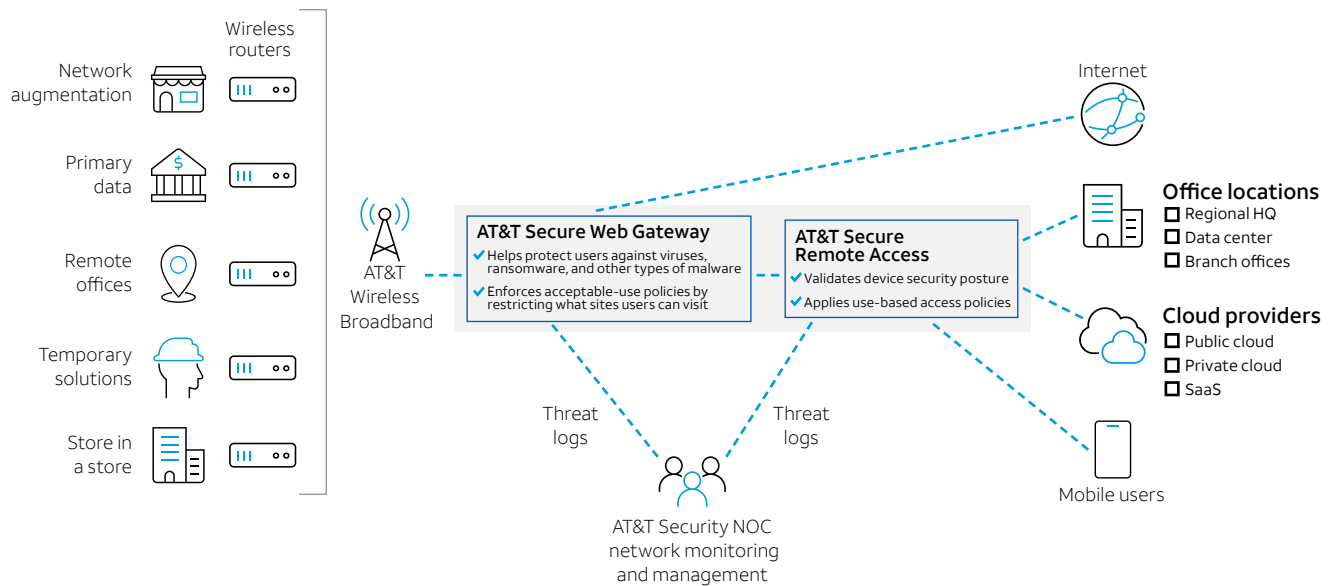
AT&T Secure Web Gateway and Secure Remote Access are actively managed and monitored 24x7 by AT&T security professionals in the AT&T Security Network Operations Center (S/NOC).



Because of its scalable, cloud-based architecture, AT&T Secure Web Gateway helps organizations transform their networks to accommodate software as a service (SaaS) and cloud-based applications and support a remote workforce. With this solution, administrators remain informed and can enforce consistent policies across users. In turn, employees use websites that are both safe and secure for the workplace.



AT&T Secure Remote Access provides organizations with visibility into which applications are being used, including unsanctioned programs. With this insight, administrators can create comprehensive security policies that include granting the appropriate access to applications by role or user and limiting how data is shared. This solution is unique to other traditional remote connectivity technologies. When accessing applications hosted in the cloud, there is no requirement for direct access to the company network. Instead, AT&T Secure Remote Access creates private tunnels between the individual application and user. Bypassing the step of backhauling traffic to the data center can provide a faster and improved user experience.



AT&T State-of-the-art security network operations center (S/NOC)

AT&T premises-based firewalls are actively managed and monitored 24x7 by AT&T security professionals in the AT&T S/NOC. The S/NOC is a highly secure, fully redundant site equipped with emergency backup power. Procedures between you and the AT&T S/NOC are in place to provide configuration changes to the policy and firewall. Security event logs are sent to the S/NOC for further analysis and alerting. If there is a suspected security breach, the AT&T S/NOC can remotely access the management console and power switch to shut down the necessary link.

AT&T can help protect your most important business applications through a consistent and unified solution and Zero Trust network access.

For more information, visit [AT&T Secure Web Gateway AT&T Cybersecurity \(att.com\)](#).

About AT&T Cybersecurity

AT&T Cybersecurity helps reduce the complexity and cost of fighting cybercrime. Together, the power of the AT&T network, our Software-as-a-Service (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 help accelerate your response to cybersecurity threats. Our experienced consultants and Security Operations Center (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.