

AT&T Secure Web Gateway

For migration to SaaS or cloud-based applications



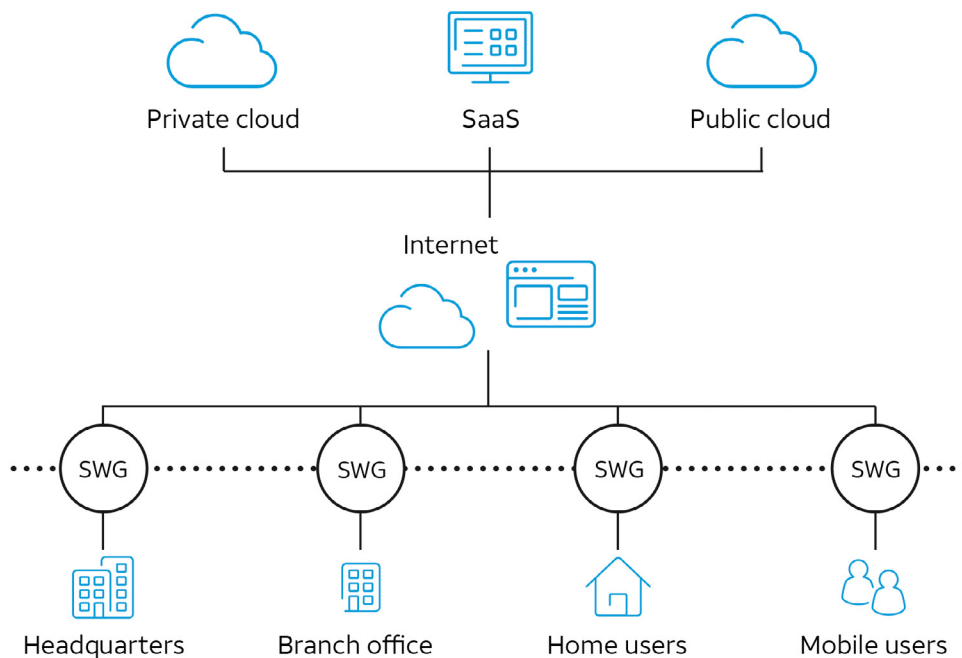
The challenge

Businesses have a growing need to adopt software as a service (SaaS) and cloud-based applications to support various initiatives. In addition, many technology teams are eager to take advantage of the many benefits that SaaS and cloud-based applications have to offer. These benefits include fewer servers to purchase and manage, as well as access to the latest versions of software without lengthy, complicated rollouts. This journey to migration often begins with the adoption of Office365 or cloud-based file sharing applications. It then moves on to sales or marketing productivity tools.

A drawback to SaaS and cloud-based applications is that they increase network traffic, particularly if the traffic is being backhauled to a data center before being directed to the cloud. And overloaded network circuits mean latency, which can result in a poor user experience. To solve this, many organizations are connecting their users directly to the internet when accessing SaaS and cloud-based applications, bypassing the data center altogether. Although this approach may resolve the latency dilemma, it raises new concerns, as it reduces visibility and weakens cybersecurity since off-network traffic will not be filtered through the data center firewalls.

The AT&T solution

AT&T Secure Web Gateway enables organizations to connect their users directly to the internet while accessing applications residing in the cloud by providing unified visibility and security policies across all users, whether they're located at the office, at home, or just about anywhere else. With this solution administrators can view the activity of all users within their organization through one pane-of-glass. They can see the big picture on high-level dashboards or drill down to see what's going on with a specific location, user, or application. Additionally, some editions of this solution offer cloud access security broker (CASB) and data loss prevention (DLP) capabilities. These features enable organizations to control which cloud applications their employees can access, apply granular permissions on what actions they may take, and place restrictions on how sensitive data is shared. With AT&T Secure Web Gateway, team members can focus their time on collaborating and responding to customers as opposed to waiting on applications or web pages to load.



Contact an AT&T account manager to get more information on how AT&T Secure Web Gateway can help enable the adoption of SaaS or cloud-based applications.

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.

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