



**A new approach
to networking
and security for
today's modern
business**

The world is changing

Accelerated by the impact of COVID-19, more organizations are exploring ways to improve business speed and agility.

Current state: Management of network and security is complex and disjointed.

Point products solve narrowly defined challenges while leaving potential gaps in network performance, security, or both.

- Inconsistent or latency-filled user experiences, particularly when accessing the internet or cloud applications.
- Security policies may differ for remote or off-network users, in comparison to those working on-site.
- More resources are required to administer multiple management platforms.

AT&T Secure Web Gateway

Cloud-delivered unified protection across locations, users, and devices.

Protecting the data center is no longer enough.



Users are highly distributed.

Employees browse the internet and conduct business from many locations, using company owned and personal devices



Employees often work off network.

Users may connect directly to the internet, bypassing the visibility and security provided by appliances deployed at the data center



Shadow IT is a growing concern.

Employees often use unsanctioned SaaS or cloud-based applications and may be storing sensitive corporate or customer data within them

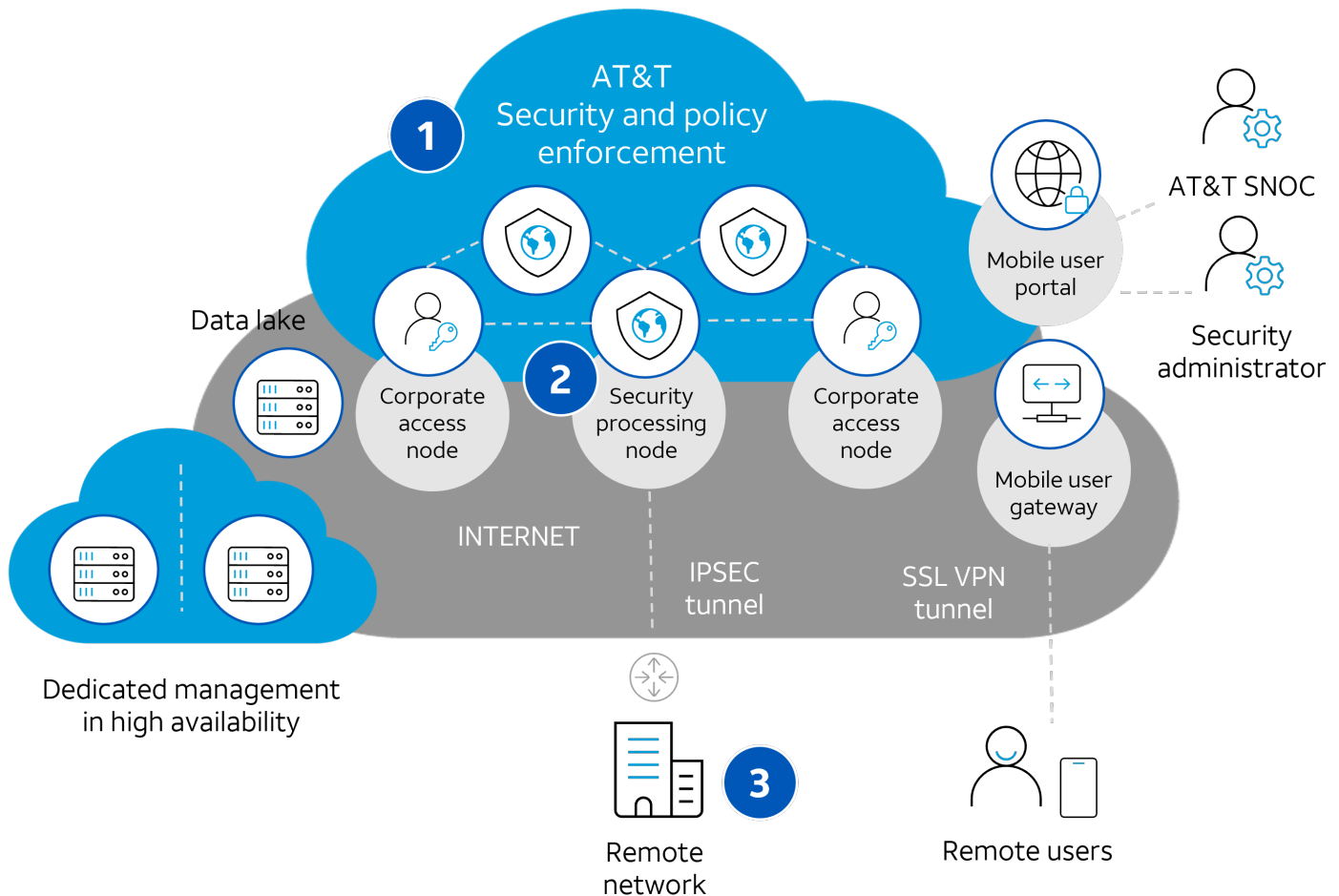
What organizations need

- Unified protection across users, wherever they are located
- Centralized management and comprehensive reporting
- Visibility into what web applications are being used, ability to apply security and sharing policies
- Highly secure protection that will scale as business needs change
- Ability to inspect encrypted web traffic

Consistent, unified protection for today's global workforce

AT&T Secure Web Gateway

powered by Palo Alto Networks



1. AT&T Secure Web Gateway enforcement

Hosted in the cloud and used for security inspection and routing of network traffic. Policies determine whether the user has access to the Internet

2. Security processing node

Deployed globally in locations designated by the customer. Includes one or more public interfaces which support VPN tunnel termination from the internet as well as to provide internet access for connected mobile users. Enforces security policy for all traffic initiated from the remote site

3. Remote network

IPSec-tunnel established between remote network and security processing node (ex. SD-WAN)