

# Extending the Enterprise Private Network to the Mobile and IoT Edge with Nuage NSG

In partnership with Nuage Networks, Asavie SD Edge enables enterprises to extend the enterprise private network to the mobile edge. In which enterprises can manage mobility and IoT as branches of Nuage NSG. With minimal effort, CIOs can deliver a seamless enterprise access experience to mobile employees and IoT devices, without the need for software or clients on the devices.

## Managing Mobiles and IoT as a Branch of Nuage SD-WAN

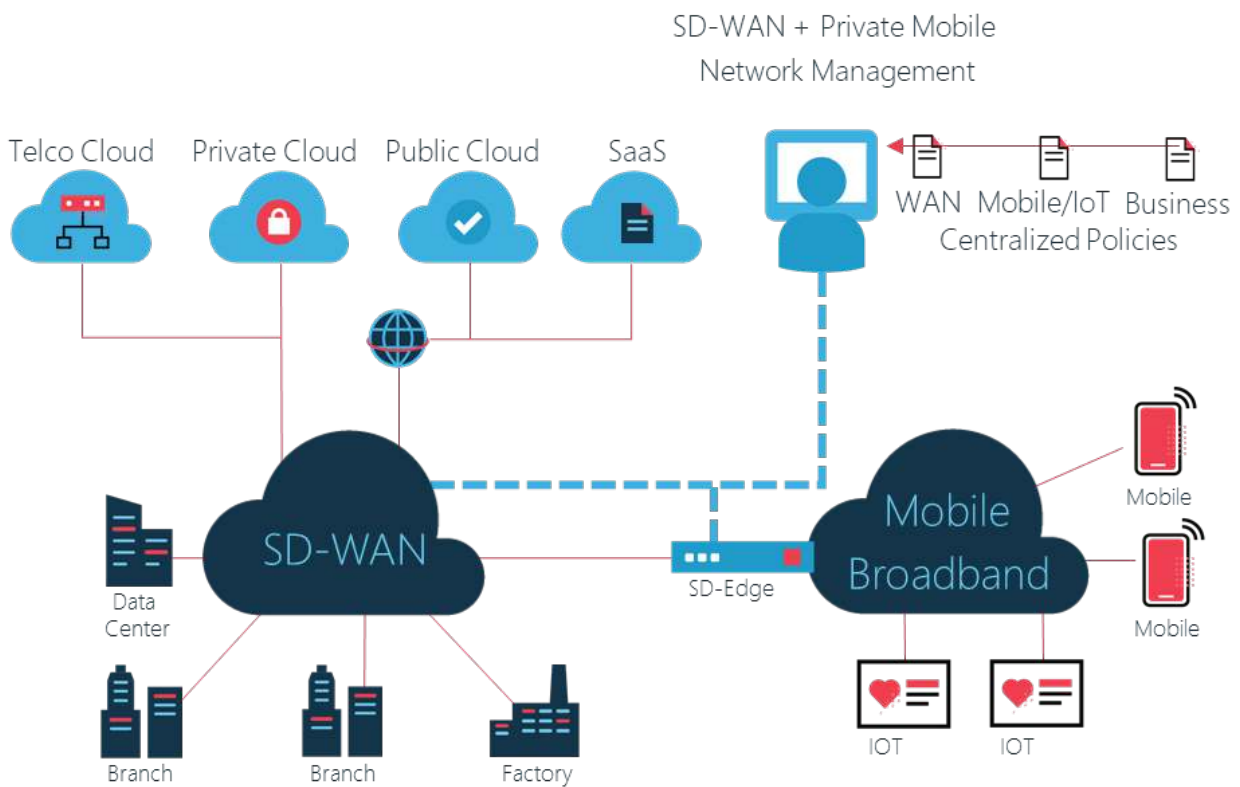


Figure 1: Mobile and IoT appear as SD branches, via programmable private mobile network slices



### Centralized Management

Visibility and Control of all enterprise traffic with focused dashboards for mobile.



### Consistent Policies

Apply policies for wired and wireless devices with secure local internet breakouts.



### Seamless Access

Access private enterprise networks without VPNs from enterprise mobiles.

# 60%

of enterprise traffic is now based on external resources, with 17% outside to outside\*

\*Nemertes Research, Next Generation Networking Study 2020-21 Study

## Get the Asavie SD Edge

### Zero Trust Networks

Asavie's private mobile network slices offer greater protection over mobile VPN clients, eliminating the need for software on mobile devices, providing employees with seamless access to enterprise private networks.

### Improved Security

Visibility of every byte of data that devices send, with machine learned analytics for enhanced controls.

### Reduced Effort

Faster deployment times with automated on-boarding processes, enterprises can self-serve through integrations of leading UEM/MDMs.

### Productivity and Compliance

Productivity and Compliance Block access to unproductive and harmful domains and networks, place mobile and IoT devices under fixed asset corporate governance and compliance strategies.

### Managed as a Service

Dedicated customer assistance, support help-desk, 365/24/7 network operations and monitoring.



## Why Asavie SD Edge

For CIOs seeking to unify the management of endpoints across all areas of their digital business, Asavie's SD Edge solution is an important enabler to secure mobile and IoT devices which until now have been outside the enterprise WAN. This creates new opportunities for service providers delivering SD-WANaaS to expand their offering beyond the fixed branch network and hybrid cloud to include mobile and IoT use cases.

**Sunil Khandekar**  
Founder & CEO, Nuage Networks

