

# HOW THE RIGHT MANAGED SD-WAN DELIVERS THE AGILITY, FLEXIBILITY, AND SECURITY NEEDED NOW



**24%**  
Retailers say mobile devices for associates are a top in-store technology investment for 2021<sup>2</sup>

**44%**  
OSRs state partnering with third-party service providers is key to deliver on IT goals<sup>1</sup>

## KEEP EVERYTHING RUNNING AROUND THE CLOCK, REGARDLESS OF INTERNAL STAFF LEVELS, WITH MANAGED SD-WAN

- ▶ Dual Network Operation Centers (NOCs) with integrated Security Operation Centers (SOCs) delivering dual-path SD-WAN keep networks safe and operating
- ▶ The right team with the right skills can deploy critical new apps and tools when and where needed
- ▶ Lower risk and improve timeliness for deploying and updating apps

## DELIVER NEW CAPABILITIES REQUIRED AMID CHANGING NEEDS

- ▶ **Continuous access to cloud and data center apps**  
Dual path with active traffic routing and shaping ensures connectivity between users and critical resources
- ▶ **Direct to Internet routing to streamline connectivity and reduce network inefficiencies**  
Optimized cloud on-ramps and high-performing last-mile services that use broadband connections to deliver the most efficient routes to critical apps
- ▶ **Smart and dynamic prioritization and optimization tools to ensure critical apps perform as needed**  
FEC, QoS, and policy-based path routing prioritize certain apps over others and deliver superior application performance

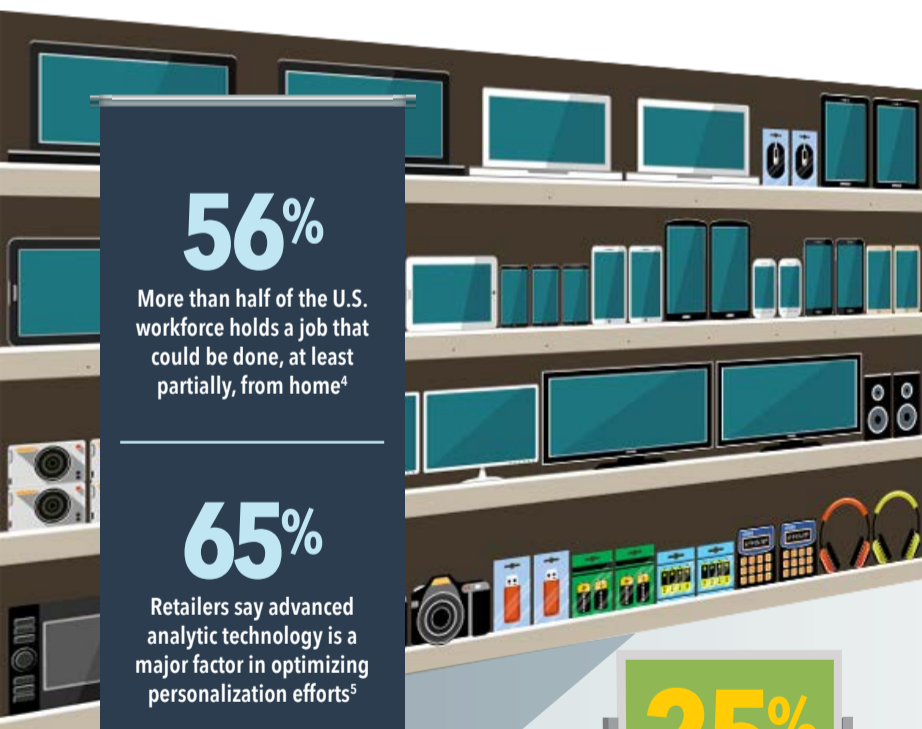


## TOP 3 STRATEGIC PRIORITIES FOR RETAILERS IN 2020<sup>3</sup>

Personalizing the Customer Experience	Inventory Visibility	Empowering Store Associates
<b>63%</b>	<b>54%</b>	<b>53%</b>

## SUPPORT CHANGING WORK AND BUSINESS PRACTICES

- ▶ **Dynamic scaling to support remote and telework employees**  
Scale capacity and users up or down as necessary to delivery needed services, communications, and training to branches and remote users
- ▶ **Access to data repositories and analytics platforms to drive customer insights**  
Allow for critical customer communications based on insights
- ▶ **Remote network policy deployment and orchestration, allowing for centralized performance management**  
Add and remove remote users, alter applications, and more from anywhere through a common management portal



**56%**  
More than half of the U.S. workforce holds a job that could be done, at least partially, from home<sup>4</sup>

**65%**  
Retailers say advanced analytic technology is a major factor in optimizing personalization efforts<sup>5</sup>

**25%**  
Retailers list improving network and IT systems security a top tech-driven strategy<sup>6</sup>

## KEEP IT ALL SECURE

- ▶ Tightly integrated security and network policy is centrally managed and orchestrated
- ▶ Unified threat management (UTM) and next-gen firewall (NGFW) security features protect not just end devices, but also review all traffic as it enters and exits the enterprise network
- ▶ 24/7 security team monitors status and provides immediate incident response as needed

