

# Digital transformation is changing your network.

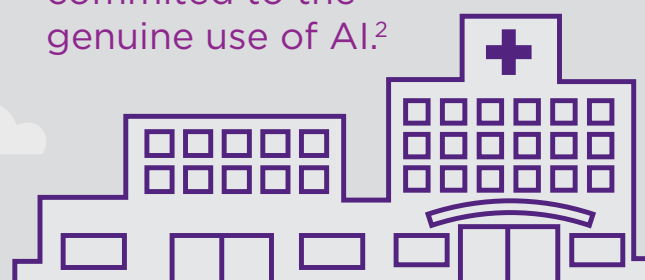
Digital technologies are transforming the way you deliver value to your customers—faster than ever. But what does that mean for your network? How do you keep up?

**70%** of enterprises plan to have >50K IoT devices deployed in two years.<sup>1</sup>

## Healthcare

As digital transformation advances telehealth, self-diagnostic tools, robotics-assisted surgeries and more, it puts added stress on your network. To improve patient outcomes and reduce costs, healthcare companies need to process massive amounts of data smartly with fast, reliable connections from central data centers, backup facilities and remote office locations.

**94%** of healthcare executives agree that their organizations are committed to the genuine use of AI.<sup>2</sup>



## Financial Services

**66%**

of financial services executives say their organization has been effective in using digital technology to advance their business strategy.<sup>3</sup>



In an extremely competitive industry, customers expect 24/7 access—with no downtime. As technologies advance the way people transact, your network needs to keep costs low by reducing manual processes, accelerate new product time to market, support a personalized customer experience and enhance ecosystems and connectivity for innovative, reliable partnerships.

## Higher Education

Educational opportunities extend far beyond the classroom and having a strong network to enable advanced learning like video lectures, AR/VR and online assessments is essential. Keeping pace with modern students requires networks that mitigate security threats and reduce downtime with 99.999% reliability.



**71%** of higher education students said machine-learning-powered teaching assistants improved their learning and grades.<sup>4</sup>



## Government

**>56%**

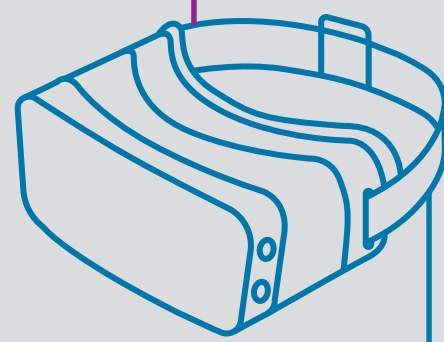
of surveyed state and local government leaders plan to upgrade operational technology by 2025.<sup>5</sup>



Local governments are facing the need to digitize legacy systems in order to provide services that are equally available to all constituents. This requires infrastructure that meets open-access requirements to ensure digital equity is addressed at the foundational level. Public safety, community involvement and inclusion in the digital economy are vital to digital equity.

## Media & Entertainment

Consumers are seeking more and different kinds of entertainment and they have lots of choices. That means staying ahead with a personalized, memorable experience. To do that, you need a network that will enable seamless, immersive experiences, increase bandwidth and lower latency and make content available in real time—when and where your customers need it.



**83%** of consumers were using a subscription video-on-demand (SVOD) service in 2022.<sup>6</sup>

**Let's partner on your digital transformation—our team of local fiber experts is ready when you are: 1-844-959-4516.**