SOLUTION SPOTLIGHT

DIGITAL TRANSFORMATION AND CONNECTED TECHNOLOGY

Mac

Today's businesses are connected. They rely on real-time data to adapt to changing conditions and make instant decisions. And they depend on technology to be the backbone of their operations.

That's where digital transformation solutions come in. Supported by the interconnectivity of the Internet of Things (IoT), digital transformation leverages digitization to transform operational efficiency, improve customer and staff experiences, improve data utilization, achieve cost savings, and seamlessly connect systems, technologies and devices across the enterprise.

Considerations for Digital Transformation:

THINK BIG. Most organizations see value in digital transformation, but only a small percentage are moving forward. Working with a strategic partner can help you navigate complexity and address challenges so you can create your ideal "big picture" transformation plan.

ACT SMALL. It's not about "boiling the ocean" at the outset. Begin by transforming something simple to quickly demonstrate ROI and get organizational buy-in for more complex implementations.

MOVE FAST. Working with a partner can provide you with proven, tested solutions already available in the marketplace so that time isn't spent on "proof of concept," but rather dedicated to establishing "proof of value" in your environment.

To learn more about how innovation can positively impact your workplace, visit **CDW.com/ DigitalTransformation**.



THE SOLUTION

Digital transformation supported by IoT requires thoughtful planning and consideration of a number of technologies, systems and platforms. That's why CDW's dedicated business architects support your transformation goals by orchestrating a solution that encompasses multiple components and areas of operation, including:



RFID. Allows organizations to track assets and employees in real time to support reduced theft, improved staff safety and enable the analyzation of traffic patterns and equipment usage.



SENSORS. Measuring everything from temperature, light and vibration to humidity, water level, physical proximity and more, the right sensors are an integral digital transformation component.



VIDEO SURVEILLANCE/ACCESS CONTROLS. Provides cost-effective, real-time monitoring to prevent adverse events from happening in real time and in the future via predictive analytics.

IOT GATEWAY. Enables disparate systems to connect via IT so they can "hear each other," including performing language and protocol conversions.

HARDWARE NETWORK. Encompasses all endpoint technologies used, including mobile devices, visual solutions/digital signage monitors, desktops, smartphones and more.



DATA FABRICS/MIDDLEWARE SOFTWARE.

Centralizes data from sensors, normalizes it and moves it to the network or servers to prepare for analysis via cloud or Software as a Service (SaaS).



NETWORKING. Organizations must optimize the performance, security and resiliency of their network and data center to fully realize the benefits of digital transformation.

CLOUD. Whether as SaaS or Infrastructure as a Service (laaS), hosted, managed or hybrid, cloud platforms play a significant role in ensuring digital transformation success.



30

SECURITY. Physical and software-based data center security solutions, including data loss prevention (DLP), to protect data, networks and devices against intrusion and cyberattacks.

SERVICES. CDW offers a complimentary envisioning workshop, led by digital transformation experts, to design the ideal plan to meet any organization's unique digital transformation needs.

ORCHESTRATING THE SOLUTION

We partner with leading technology providers to deliver the latest, proven digital transformation and IoT solutions to every customer. With more than 300 dedicated solution architects and with experience working with organizations across all industries, CDW can orchestrate a digital transformation solution that improves connectivity, streamlines operations and impacts ROI across the enterprise.

To schedule your backup assessment, request a consultation with a Digital Transformation expert at **800.800.4239** or visit **CDW.com/DigitalTransformation** to learn more.

PARTNERS WHO GET IT





