# **WE GET DEPLOYING** TECHNOLOGY IS EXPENSIVE AND TIME-CONSUMING.

CDW Amplified<sup>™</sup> Configuration **CDW Configuration Services Overview** 



If you want to tailor your technology to fit your organization's needs, it has to be custom configured. That takes time and expertise that your organization may not have. Fortunately, CDW Configuration Services can help. Whether it's single-device provisioning, multisite deployments, or fully configured racks for data centers, we are your partner for any kind of configuration project.

# Technology that's ready on arrival orchestrated by CDW.

Our specialists work with more than \$1 billion worth of products per year and can perform over 10,000 custom configurations per day.

## CHALLENGES

#### So Much Technology, So Little Time

Configuring new technology purchases is important, but it's also time-consuming. If you don't do it correctly, you could lose productivity — and break your budget. Here's what you're up against:

UNNECESSARY RISK: It's imperative that the people who manage your configuration be experienced and deeply knowledgeable. If they're not, you can easily fall off schedule, leading to loss of revenue and productivity.

TIME CONSTRAINTS: In-house staff are unlikely to have the experience necessary for a configuration project, resulting in slower, less efficient deployments. Plus, configuration takes time away from higher-level projects.

FINANCIAL CHALLENGES: It's not uncommon for new technology to arrive with issues that need to be resolved. When replacing problematic equipment, the shipping costs alone can become a serious budgetary concern.

MULTISITE COMPLICATIONS: Organizations with multiple locations have to either send their configuration team to each of their sites or reship their devices to secondary locations after configuring them in-house. Both options are a financial and logistical headache.

INEFFECTIVE PARTNERS: Often, outside consultants can take just as long to complete a configuration project as your IT team. In addition, they may not have the vendor relationships you need to keep your project moving if your equipment is DOA (dead or defective on arrival).

# **Proofpoints**

Years of Configuration Services experience

Technicians, engineers and team members

Capacity for 10,000+ configurations per day

CDW's full lifecycle of Services can support your organization no matter where you are on your journey



Orchestrate Manage



On-Journey

Cloud-Based



### CDW Configuration Services can help you achieve:







## **Orchestrating the Right Solution**

#### From the Simple to the Monumental

Put your technology to work the moment it arrives at your door. There's no software to install. No hardware to configure. No testing necessary. It's just what you ordered: a solution.

Our configuration teams have developed and executed innovative projects and helped our customers overcome incredible logistical challenges. Our experts also handle straightforward projects, such as provisioning a dozen tablets for a mobile deployment. Whatever you need, we can provide it.

Among the services our configuration team can provide are:

**Hardware Integration:** Including installation of memory, hard drives, NIC cards, video cards and a variety of other components.

**Software Configuration:** Your computers, mobile devices and servers will come with OSs and apps preinstalled.

**Custom Imaging:** Including disk-based (static) image creation, maintenance and deployment. We can also host your own distribution point server to connect to your SCCM or other image-deployment solution via VPN. Customizable options include pre- and post-imaging tasks like domain join, security upgrades and hard drive encryption.

**Autopilot Enrollment with Intune Pre-Provisioning:** Includes enrollment into your Autopilot tenant, pre-provisioning of updates, application, policies and setting (including reboots).

**Chrome OS White Glove Service (WGS) and Zero Touch Enrollment (ZTE):** With WGS, we can enroll devices, update the Chrome OS and pre–provision device policies (including Wi–Fi). With ZTE, enroll devices into your Google Admin console.

**Rack Configuration:** We mount and configure your network and security devices, rackmount servers, chassis blade servers, storage, KVMs, UPSs and PDUs into a rack structure, then cable and label before shipping.

**Mobility Services:** We configure and activate your tablets, phones, handhelds and Wi–Fi hotspots. Additionally, services that include MDM enrollment, app installations, IOS and Android updates are also available.

**Custom Laser Engraving:** Your logos and other important information can be engraved onto notebooks, mobile devices and other equipment. We can laser engrave static content and/or one field of dynamic content, such as the device serial number.

 $\label{lem:asset} \textbf{Asset Tagging and Reporting:} \ \ You have the option to use CDW/CDW\cdot G-branded labels, customer-provided labels, or our team can build custom labels that we print on demand, including UID/IUID identification labels for U.S. government applications. Extensive information on your devices is available via the Order Reporting and Hardware Asset Management functions on your CDW Account Center.$ 

**Network and Security Device Configuration:** We configure firewalls, routers, switches, access points and IP phones for all the largest manufacturers. These services include system software/firmware upgrade or downgrade; uploading master configuration files; configuration of IP address, subnet mask and default gateway. All customization is based on your organization's unique specifications.

**Burn-in Services:** We run your devices for 12 hours or more to ensure all components are working properly.

**Custom Packaging:** Including kitting, palletization, inserts and welcome letters and box labeling. **Buy and Hold Services:** Purchase products and have them held in a secure location anywhere from three months up to a year. CDW handles the configurations, customizations, logistics and shipping requirements to ensure your predefined deployment schedule is met.

## **CLIENT SUCCESS STORY**

**Organization:** U.S. Census Bureau (2020 Census Project)

CHALLENGE: Tasked with capturing a complete and accurate Decennial Census, the U.S. Census Bureau sought a single integrated solution for mobile and related services for enumerators nationwide and all overseas U.S. territories.

**SOLUTION:** Among other major services, our tailored engagement included custom device configurations, equipment staging, kitting, imaging and inventory management for 686,000 devices (630,000 unlocked iPhones and iPads and 56,000 Windows notebooks).

**RESULT:** Delivered at exactly the right time, meeting aggressive zero tolerance SLAs.

