

Infrastructure Optimization Services

CDW has what it takes to meet your Infrastructure Optimization needs. Whether you're in the process of determining what aspects of Infrastructure Optimization could best benefit your business, or you're actually moving forward with optimization initiatives, we offer a range of services that can benefit you, including:

Self-Guided Server Virtualization Assessment (SGA)

The SGA is a quick and easy assessment. CDW provides instructions to install the data collection tool, allowing you to manage installation and data collection at your own pace. Your CDW Storage Specialist will then use the findings gathered by the assessment tool to build a custom Server Virtualization Solution for your environment.

Server Virtualization Assessment (SVA)

CDW's SVA is a detailed engagement. It leverages the capabilities of CDW's Virtualization Assessment Team to assist in the remote installation of the data collection tool. At the end of the assessment period, our team will analyze the results and design a comprehensive solution for your enterprise. This option is ideal when virtualization opportunities encompass complex environments with large server populations or multiple data centers.

Server Consolidation Assessment (SCA)

The SCA is a fee-based assessment for customers seeking business justification to implement server virtualization. A CDW Senior Virtualization Consultant will visit you onsite to install the assessment tool, as well as meet with your team to gain an in-depth understanding of your business drivers, goals and environment. Your CDW Consultant typically meets with executives, technical managers, technicians and other critical stakeholders within your environment. At the conclusion of the engagement, CDW will present a report that includes consolidation solutions and recommendations based on Total Cost of Ownership (TCO) and Return on Investment (ROI). The report will also include hardware and software requirements for any suggested virtualization opportunities.

Data Storage Assessment

The Data Storage Assessment is an onsite service that studies the characteristics of data over a jointly defined period of time. It identifies factors such as duplicate data, infrequently accessed data and unauthorized file types. A CDW Solution Architect (SA) will use the gathered information to develop a storage architecture that addresses any inefficiencies found in the existing storage environment. The SA will review the report with you and answer any questions that you or any additional stakeholders within your organization may have.

Network Health Check

Are there issues plaguing your network infrastructure? As organizations grow and evolve, design changes and configuration upgrades may be necessary to help you get full value out of your IT investment. CDW can assess your current routed and switched network — including LAN and WAN — and make suggestions to increase its quality, efficiency, manageability, reliability, scalability and security. CDW will send a highly qualified network engineer to your location for a one- to two-week period in order to review each component of your existing configuration. Our expert will spend time speaking with your staff and employ targeted network monitoring in order to explore any current issues you may be experiencing. At the end of the evaluation period, CDW will deliver a document to you outlining our recommendations for improving the functionality, stability and overall performance of your network, including a plan to mitigate risk and downtime in the process of migrating to any new solutions that may be required.

Hosting and Managed Services

Located in Madison, WI and Minneapolis, MN, CDW's three Enterprise Hosting Centers are built on redundant, Cisco-powered infrastructures. They have extensive physical and network security, dedicated connectivity, and world-class monitoring and support. CDW provides multiple data networking services to help you connect into and out of our hosting centers. From the Internet to WAN, firewalls to VPN access, storage to disaster recovery, we have the options you need. In addition, CDW's Managed Services offerings allow you to contract with us for support of your dedicated networks, systems, databases and select applications — at your place or ours. Our modular approach to system management allows you to select those services that best support your individual business goals and current capabilities. CDW offers three tiers of service, including Advanced Monitoring, Proactive Maintenance and Availability Management.

Why CDW?

CDW stands strongly positioned to assist you in the assessment of your Infrastructure Optimization needs, selection of solutions appropriate to your circumstances and quality implementation of those solutions. Our abilities remain second to none. At CDW, we don't believe in a one-size-fits-all approach. We work with you to tailor an end-to-end solution that meets your specifications and budget. CDW offers you extraordinary value in the depth and breadth of the resources we command, the solid relationships we've built with industry leaders, the expertise of our engineers, and their vast experience with the planning, design and implementation of complex solutions.

Contact your CDW account manager to discuss your Infrastructure Optimization needs today.