



HYBRID
INFRASTRUCTURE



THE CDW APPROACH

BUSINESS
OUTCOMES

ADVISORY & CONSULTING
SERVICES

FLEXIBLE
COMPUTING

DATA PROTECTION &
STORAGE

ENTERPRISE
NETWORKING

HYBRID CLOUD
MANAGEMENT

MAINFRAME
SOLUTIONS

AUTOMATION &
DEVOPS

POWER &
COOLING

PARTNERSHIPS

Amazing happens when you unlock seamless scalability with hybrid infrastructure.

CDW enables your infrastructure journey

Wherever you are at in your journey, CDW has the technology, services, and experts to help you achieve your business and technology goals.

From performance and capacity improvements, data and disaster management, to networking, security and cyber recovery, our Hybrid Infrastructure experts understand your organization's needs.

With our unmatched expertise, you'll have a partner with the broadest and deepest skillsets in the market. Our industry-leading performance means you get predictability, continuity, and agility while having to deal with less risk and hassle.

From on-premises to cloud, CDW leverages world-class advisory, consulting and delivery services with global scale to transform infrastructure from an operational necessity to a competitive advantage.





The CDW Approach

The reality of modern IT is that organizations today exist in a hybrid world and need expertise both on-premises and in the cloud. CDW makes the process easy and efficient with our full life-cycle approach. We begin with a deep-dive assessment, during which our experts take an exhaustive look at all levels of your organization to identify your specific IT needs.

Expertise

CDW's Hybrid Infrastructure practice has the depth and breadth to support your entire infrastructure modernization journey.

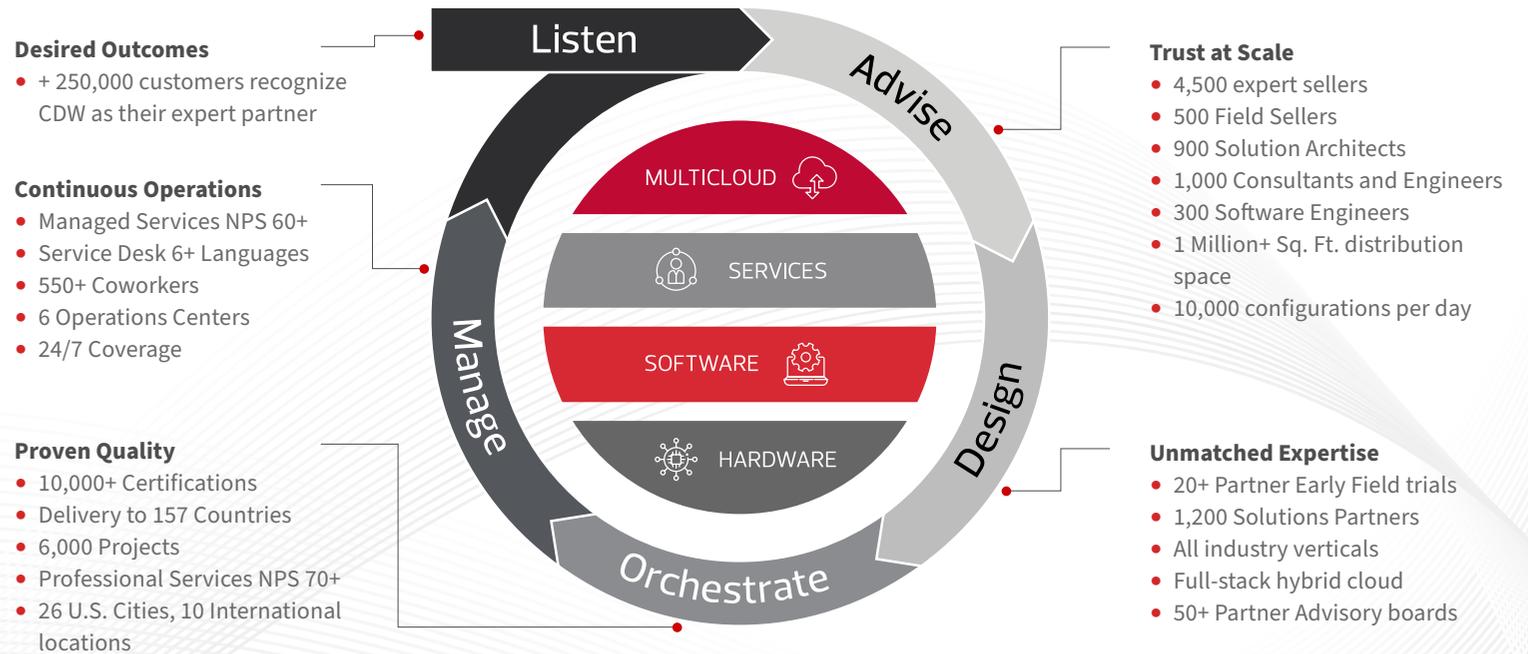
With a full range of assessment, design, orchestration, and managed services, CDW helps you mature and scale infrastructure solutions that drive your business objectives without slowing down innovation.

Focus Areas

- Advisory & Consulting Services
- Flexible Computing
- Data Protection & Storage
- Enterprise Networking
- Hybrid Cloud Management
- Mainframe Solutions
- Automation & DevOps
- Power & Cooling

Full Stack. Full Lifecycle. Full Outcomes.

Listen, Advise, Design, Orchestrate, and Manage



Outcomes We Are Driving



Innovation

We help you to enable breakthrough technological innovation so that you can take share from your competitors.



Cost

We help you to reduce your cost and to maximize leverage of your existing investments.



Agility

We help you to integrate, automate and manage high-performance, scalable platforms for apps and data.



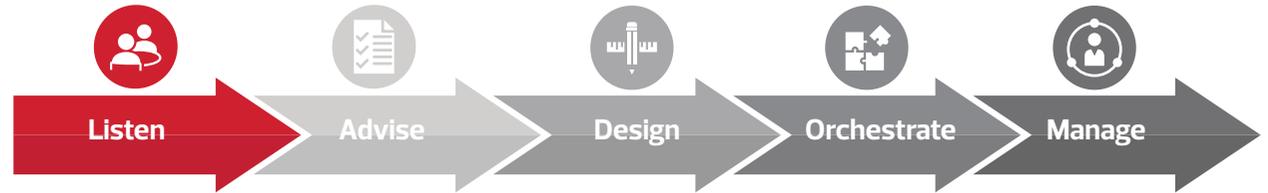
Risk

We help you to prepare for and manage risk, protect your data and reputation, and to ensure compliance.



Experience

We help you to gain greater insight about your customers and to create an exceptional experience for them at every touchpoint.





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Advisory & Consulting Services

Our experts are here to listen to your organizational needs and challenges. We apply all of our experience, knowledge, resources and partner relationships to meet virtually every data center challenge your organization faces.

We'll also ensure that your organization is performing at the highest levels, working with you to strengthen how your IT teams function. Our analytical approach will ensure your teams are aligned to deliver services effectively.

CDW's expertise in how IT organizations operate can help you drive efficiencies, address issues, prepare for an organizational change, or expand services to meet business goals. We can help you to do more, go faster and move from being a cost center to an innovation engine.



Our Team

900+
dedicated
professionals

300+
managed services
professionals

200+
hybrid
infrastructure

Our Projects

2100+
YTD hybrid
infrastructure

\$68M+
YTD hybrid
infrastructure

\$11B+
hybrid infrastructure
revenue

Our Reputation

#1 ranked
MSSP for
3 years running

100+
OEM
partnerships

70+
industry-leading
NPS Score



Flexible Computing

Compute environments can get complicated. It takes a balance of the right hardware and software, coupled with an eye on continuous optimization, power and cooling efficiency, and remote manageability to arrive at the right solution.

Edge Computing

Your organization also has to contend with the massive amounts of data you collect from your mobile and connected devices. With edge computing, you can amplify the power of artificial intelligence and analytics so you can leverage your data and insights in real time. And with the support of our experts, you can envision and implement a plan for bringing edge – and better business outcomes – to life.

Turn Computing Into Control

Our Hybrid Infrastructure experts can help you turn computing into control, and show you how to leverage technology to your advantage so you can:

- Automate IT resource delivery
- Simplify complex IT services deployment
- Use existing capacity more efficiently
- Centralize management





Data Protection & Storage

Data is your organization's most precious asset, but storing and protecting that data can be a challenge. Your IT team must contend with a laundry list of internal and external threats while also managing increasingly complex hybrid storage environments.

Overcoming data protection and storage hurdles requires solutions and services that suit your needs and environment, as well as a trusted partner like CDW that can help you navigate your options.

Whether your data is housed on-premises, in the cloud or in a hybrid environment, optimizing your storage setup and guarding against data loss are critical steps for ensuring your organization's long-term success.

Modern data protection and storage solutions not only reduce security and compliance risks, but also support agility by enabling you to take advantage of the latest and greatest applications right out of the box.

What You Can Achieve With Data Protection and Storage

Solutions

- Mitigate risk
- Manage your storage resources productively
- Support diverse user requirements
- Maintain cost controls



Enterprise Networking

Modern organizations must optimize networking to keep pace with user growth, hybrid work continuation, bandwidth requirements, and cloud expansion.

They also need to prepare to address next-gen technologies like software-defined wide area networking (SD-WAN) with secure access service edge (SASE) security, Wi-Fi 6E, Net Ops 2.0, and the Internet of Things (IoT).

Our Hybrid Infrastructure experts can help you to take advantage of emerging network capabilities to support digital business initiatives around increased agility, enhanced connectivity, greater security, and simplified performance management.



Network Modernization

To rise to the challenge of digital transformation, especially in the face of hybrid work, networks must be primed to meet the demands of next-generation technologies while keeping pace with evolving applications, services and business processes.

We work with your IT team to simplify network operations and automate routine management tasks for greater productivity and network efficiency.

Network Security

Responsibility for modern security extends beyond your organization’s security team. Hackers are using more comprehensive tools to gain network access, while internal users seem less aware of how to protect themselves.

And, as new components are added to your network, the number of vulnerabilities and alerts increases, putting your organization and its end users at risk.

CDW works with you to create trust boundaries that help support zero-trust security and proactively implement solutions that buoy network protection.

Wireless Networking

With the influx of today’s advanced technologies, it’s imperative to have a strong, scalable wireless network infrastructure.

Whether you’re a rural entity or an urban organization, we’ll work with you to achieve always-connected, always-on mobility via your wireless infrastructure.



Hybrid Cloud Management

Cloud consumption is increasing at a rapid pace, but not all applications are optimized in a public cloud environment. Organizations today exist in a hybrid world and need expertise both on-premises and in the cloud.

We understand the complexities of cloud can lead to increased cost, decreased visibility and vendor lock-in. With industry-leading hybrid and multicloud architects, our Hybrid Infrastructure experts can empower your organization to adopt cloud-native best practices.

Whether hybrid or multi, private or public, our cutting-edge solutions enable you to confidently adopt cloud patterns and practices that align with your specific business goals.

Empower Your Organization with a Hybrid Cloud Management Solution

When you adopt cloud-native best practices, your organization gains a number of key advantages:

Flexibility and Scalability – Hybrid cloud management allows you to leverage the benefits of both private and public clouds, and scale up or down as needed.

Data Security and Compliance – Hybrid cloud management shows you how to effectively store your data, ensuring higher levels of control and protection.

Cost Optimization – Optimize costs by leveraging the cost-effectiveness of public cloud services for non-sensitive workloads or applications, while keeping critical data on private infrastructure.

Disaster Recovery and Business Continuity – Hybrid cloud management enables you to replicate and store critical data and applications across multiple cloud environments, ensuring redundancy and resiliency.

Legacy System Integration – Hybrid cloud management provides a bridge between on-premises legacy systems and cloud services, enabling seamless integration and data exchange, modernizing your IT infrastructure without disrupting critical business processes.



Mainframe Solutions

Our mainframe experts do more than specify, configure, and install solutions. They also provide a full range of services related to mainframe environments, including OS migrations, performance analysis, software licensing management, workload management and more.

From analysis to strategy to execution, we can help you with all aspects of your mainframe environment.

Security – Our mainframe experts can create holistic, integrated security solutions to protect your mainframe environment, distributed systems and endpoints.

Strategic Assessments – Our mainframe experts can help provide a comprehensive strategy to improve service delivery, reduce costs and deliver increased business value from your application and infrastructure solutions.

Mainframe Modernization – CDW can help you modernize your environment by assessing and identifying how your applications, data and systems can be optimized.

DevOps Assessments – With years of experience in mainframe and DevOps, our CDW experts can help you converge development projects onto a set of industry tools and processes.

Hybrid Cloud – Our experts can help you to integrate your mainframe with your cloud strategy, letting you host business-critical applications on the mainframe while migrating non-critical applications onto a cost-effective public cloud.

CICS Analytics – CDW's CICS Integration Analytics tools and methods can help you optimize key integration points to prevent transaction spikes and performance degradation and enable smooth modernization.





Automation & Devops

Automation

The ever-growing complexity of hybrid IT environments means that IT teams are stretched to the limit. Without solving for time and resource constraints, IT professionals can do little more than “keep the lights on,” reducing their value to the wider organization.

By reducing the burden of routine tasks, managing infrastructure through code has the power to ree up time to drive greater impact on business goals. Automation can help you achieve other key organizational and IT objectives, including:

- Enabling faster speed to market
- Maintaining cost controls
- Delivering consistent user experiences
- Mitigating risk

DevOps

Today’s software development organizations are being challenged to continually drive innovation and do more with less. For many software teams, delivering a change to just one line of code can take more than a day, and in some cases, more than a week.

DevOps is a framework that dramatically improves time-to-value for new business ideas, removes friction and organizational silos that slow software delivery cycles down, improves quality, and enables an organization to react faster to new business opportunities. The CDW Data Center Transformation team can help you understand how DevOps can fit in your environment and our Solution Architects are well versed in advising on infrastructure solutions that can help you to support your DevOps goals.

DevOps can help you achieve a variety of organizational and IT objectives, including:

- Reduced deployment and testing times
- Less time on support cases
- Cost optimization
- Increased reliability and stability

Power & Cooling

We understand the importance of a flexible data center. Aging equipment, changing power and cooling requirements, and inflexible data center design all take time and funds away from your team as it pursues organizational objectives.

Our Hybrid Infrastructure experts will help you stay on track toward your larger goals by working with you to identify the right power and cooling solutions to protect your equipment and maximize your efficiency.

Our Power and Cooling Services

- Electrical/mechanical installation
- Custom engineering
- Site readiness assessments
- Data center migration
- Custom staging and bundling for “data centers in a box” or “branches in a box”
- Data center infrastructure management platform configuration and training
- UPS and air conditioning service agreements (individual/coterminous)

What You Can Achieve with Power & Cooling Solutions

Your power and cooling system is the backbone of your data center. Partnering with CDW for your power and cooling needs can provide benefits such as:

- Reduced energy costs through replacing older, inefficient systems
- Improved operational efficiencies through simplified management and monitoring
- Enhanced ability to provide business continuity in the event of a disaster
- Improved ability to adapt to changing workloads





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HYBRID CLOUD MANAGEMENT

MAINFRAME SOLUTIONS

AUTOMATION & DEVOPS

POWER & COOLING

PARTNERSHIPS

Partnerships

With one of the largest technology partnership portfolios in the industry, CDW can support your full stack of infrastructure solutions. With CDW, you get a wide array of technology choices, and we leverage our expertise to help you evaluate solutions that will empower your organization.

1,000+ Best Partners in the IT Industry



ARISTA



CITRIX®

CLOUDGENIX

COHESITY



FORTINET



Google Cloud



Infoblox

intel.



CISCO Meraki



NetApp®

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