

# Enabling insights to maximize flexibility.

## Capacity Analysis and Reporting Assessment (CARA)



Today's IT environment is defined by rapid, continuous disruption. Building resilience amid shifting markets and infrastructure demands isn't a matter of chance, it's the result of deliberate strategy and thoughtful planning.

Infrastructure transformation is most effective when shaped by data-driven business objectives — not supply-chain limitations. Success begins with understanding where you are today and optimizing resources to stay agile and continuously innovate.

CDW's Capacity Analysis and Reporting Assessment (CARA) provides organizations with a strategic first step toward greater agility — delivering insights into virtualization best practices and resource optimization across your IT environment. And with CDW fully funding the assessment, you gain meaningful guidance at absolutely no cost.

CDW's Capacity Analysis and Reporting Assessment can help you achieve:



**Operational Efficiencies**



**Agility**



**Reduced**

### Finding the Right Solution

CDW provides you with the necessary information, expertise and guidance to get the absolute most from your current environments with proper capacity design for your workload servers, appliances, virtual machines and software. Many quick-sizing approaches lead to costly over-provisioning without delivering the performance organizations truly need. CDW's analysis provides a data-driven path to right-sizing, ensuring your virtualization investments deliver maximum efficiency and business value.

CDW's Capacity Analysis and Reporting Assessment is designed to help organizations confidently plan and prepare for any infrastructure resources availability or uncertainty. Leverage CDW's extensive experience in platforms, tools and best practices to assess and optimize the environments you have now, while keeping focus on both short-term and long-term business objectives.

Key highlights of the assessment deliverables:

- **Best-practice benchmarking:** Establishes compute targets across hypervisor, memory, processor and resource utilization to guide optimal performance.
- **Virtualization storage insights:** Provides onboard benchmarking for capacity, peak IOPs and throughput to ensure storage environments are rightsized and future-ready.
- **Operational observations:** Delivers clear readouts on cluster, host and VM capacity and utilization — highlighting opportunities to optimize efficiency.
- **OS and capacity forecasting:** Offers concise, actionable summaries that translate findings into informed decisions for ongoing scalability and performance.

By participating in the Capacity Analysis and Reporting Assessment, your organization gains a clearer, more strategic path forward — reducing complexity and accelerating access to insights you can act on immediately. This assessment also lays the groundwork for deeper evaluations and helping you continue advancing your modernization and transformation initiatives with confidence.

## CDW + SERVER, STORAGE AND VIRTUALIZATION INFRASTRUCTURE

CDW partners with all major server/storage vendors to deliver modernized solutions across the globe.

Our partnerships deliver:

- Industry-leading server, storage and network virtualization capabilities.
- Support for a broad range of workloads.
- Industry-leading standards for the enterprise data centre, hybrid infrastructure and cloud.
- Flexible consumption economics.
- Global scale and reach.
- Support where and how you need it.

With one of the largest teams of solution architects, engineers and project managers in Canada, CDW is well-equipped to support your organization.

**To learn more, contact your account team or call 800.972.3922**

