

11 Essentials for Modernizing Your Data Center

Are you delivering better business outcomes through Cisco's data center solutions? IT leaders across industries are already benefiting from modernizing their data center infrastructures while impacting bottom lines. Use this checklist to see how you compare.



Key Requirements	Priority
Simplifying IT operations across data centers, clouds, and the edge with highly secure, cloud-based management	
Unifying operations platforms for visibility, automation, and orchestration across all your sites and services	
Easily configuring your networking and compute infrastructure, operating it with confidence, and monitoring/analyzing for predictability	
Increasing data center energy efficiency and driving cost efficiencies while supporting network data growth, plus AI/ML workloads	
Decreasing on-premises power and cooling requirements with more energy-efficient hardware and denser compute and storage	
Monitoring energy consumption across server infrastructure and tracking performance against business goals	
Enabling efficient data movement with high throughput, low latency, and low CPU overhead	
Deploying lossless Ethernet for better network performance, higher throughput, and lower job completion time for AI/ML workloads	
Protecting investments and avoiding material waste by upgrading in-place to the latest system innovations	
Offering proactive support, automated maintenance, predictive analytics, and resource allocation recommendations	
Freeing IT resources from managing traditional operations software by adopting an IT operations platform as a service	

Whether any or all the above are your priorities, we can help you meet your requirements. [Visit our webinar library](#) to learn how.