Digital Transformation is a Top Business Priority Around the World

DX fundamentally changes what is expected of datacenter infrastructure, and Holistic Infrastructure is creating a modern, agile, and digital environment where enterprises can achieve transformation and close the gaps in inflexible silos of infrastructure.

Top goals of IT teams undergoing transformational changes:
- Top-down leadership for adopting new technologies
- Holistic management of cloud, core, and applications
- Inflexible silos of infrastructure
- Eliminating dependencies on inefficient, manual processes
- Achieving fully automated, close to the cloud

DX changes scale and location of resources/data to be managed.

Global Pandemic Accelerates Transformation and the Need for Modern Infrastructure

The global pandemic has accelerated digital transformation. IT teams place high priority on automation and orchestration tools, and automate processes twice as fast as before the pandemic.

By the end of 2020, less than 15% of enterprises expect to have integrated cloud, core, and applications. Our analysis tells us that the time to production will be significantly reduced.

Modernizing applications using cloud-native apps will increase to 10% by 2024.

Key to a Modern Datacenter

87%
83%
73%
62%
70%

5 – 7
8 – 10
11 – 13

Holistic management of heterogeneous infrastructure

Automation and orchestration tools


e 82% by 2023

Modernization of on-premises cloud

Post pandemic transformation investment priorities:

- 82% of enterprises will invest in automation and orchestration tools
- 70% will implement automation and orchestration solutions

IT teams place high priority on automation and orchestration tools and accelerate planned shifts to those tools by 2023.

Automation & Orchestration Tools

- 82% by 2023

Modernization of on-premises cloud

- 70% of enterprises will implement automation and orchestration solutions

Message from the Sponsor

Hitachi Vantara delivers cloud-native platforms that enable enterprises to automate and orchestrate processes twice as fast as before the pandemic.