![Computacenter]

ENDPOINT TRANSFORMATION

Computacenter's Endpoint Transformation services include:

- current state assessment
- future state strategy discussions
- solution design
- implementation planning
- production-ready deployment
- testing and post-deployment review

Implementing a modern endpoint management solution that reduces IT operational overhead, improves security and enhances the user experience.

Remote work increases productivity and employee satisfaction but also comes with new business challenges. Deploying, managing, updating and troubleshooting remote endpoint devices increases IT operational overhead. Endpoint devices also expand the attack surface, with many successful cyberattacks starting at the endpoint. To address these challenges, organizations need a plan for implementing a modern endpoint management solution.

The solution should provide native integration with a wide range of devices and operating systems, and allow the IT team to view and manage devices from one centralized console. It should also provide robust protection against endpoint threats while enhancing the user experience.

Computacenter helps organizations adopt the latest tools and techniques for managing endpoint devices and applications. Our flexible methodology enables customers to take a cloud-native approach or utilize a hybrid model that combines a cloud-based unified endpoint management (UEM) platform with existing on-premises endpoint solutions. We work closely with customers to determine their desired future state, and design, architect and implement a solution that meets their endpoint management objectives and enhances device security.

TRANSFORMATION OVERVIEW

The successful implementation of a UEM solution requires a strategic approach. Organizations should first gain an understanding of all the endpoint devices in their environment and whether their operating systems and applications are up to date. In addition, an organization should understand the models associated to today's modern endpoint strategy such as bring your own device (BYOD), Zero Touch Provisioning, and Zero Trust Security. An organization should also assess all their applications to determine compatibilities. This will aid in selecting the right UEM solution and developing processes for onboarding devices and pushing out applications and updates. These are critical components in adopting a cloud-based solution that will increase capabilities, management, monitoring, and overall device flexibility in an agile working environment.

Today's cloud solutions are designed to work in conjunction with their on-premises counterparts created the most flexible and capable solution based on changing user experience as well as the evolution of new devices.

THE COMPUTACENTER APPROACH

Endpoint Transformation is an in-depth professional services engagement that guides and executes on the adoption of a UEM system. The Computacenter team begins by understanding the goals and use cases in addition to an in-depth assessment of the current state of the customer's environment to determine what endpoint management tools are in place, and reviews existing configurations and licensing. The team then helps the customer determine the desired future state for directory management, zero-touch provisioning, BYOD, application packaging and access controls.

Based upon the assessment and strategy findings, Computacenter architects a solution that utilizes existing endpoint management tools where possible and considers the customer's IT resources and skillsets. The implementation schedule is then defined and a deployment execution guide developed. The implementation plan is carefully designed to minimize business disruption and accelerate time to value.

The Computacenter team has the skills and experience to execute the implementation plan and deliver a production-ready environment. The team also provides a summary report with details of the environment to guide Day 2 management. A post-deployment review identifies any follow-on professional services engagements.

WHY COMPUTACENTER

Computacenter has been delivering end-to-end workplace solutions for more than 30 years. We offer a range of services to help customers manage the digital workplace effectively, backed by comprehensive methodology and continuous innovation programs that reduce risk. We have also made investments in automation tools to improve the quality and efficiency of endpoint solution deployments.

Computacenter has an extensive services organization with more than 600 consultants globally assisting customers with advisory and consulting services to modernize their workplace environment. Our use of strategic partners allows us to extend our U.S.-based resources to meet our customer demands.

Delivering Value: Biotechnology

A multinational company specializing in cancer genomics needed to enhance its endpoint management environment to more effectively support thousands of laptops that are refreshed regularly.

Computacenter helped the customer migrate to Microsoft Autopilot and Intune, which are part of the customer's Microsoft 365 subscription. Autopilot streamlines the enrollment, configuration and deployment of devices at scale, while Intune simplifies the management and configuration of devices, applications, access controls, and security and compliance policies.