

OpenText Migrate

Seamlessly connect people with the information and business processes they need to master modern work

Benefits

OpenText Migrate automates data migration across physical, virtual, and cloud platforms; storage types; and operating systems with minimal risk.

- Structured, repeatable migration with near-zero downtime
- Highly automated process that eliminates common risks and streamlines migrations
- Increased cost-efficiency by spending less on data storage
- Freedom from lock-in to a specific cloud, hypervisor or hardware
- A unified web console saves time, enabling users to scale, deliver, and manage migration projects with ease

OpenText™ Migrate quickly and easily migrates physical, virtual and cloud workloads over any distance with minimal risk and near-zero downtime. The streamlined process automates and consolidates numerous steps, which are otherwise manual and prone to human error, into just a few simple tasks, reducing the amount of work you need to do to reach your migration goals.

Challenges with data and workload migrations

Time-consuming, risky, and resource-intensive

The potential for downtime and data loss prevents many organisations from migrating data. Moving data and workloads can be painful, but it's often unavoidable. Migrations are often necessary due to mergers or relocations, hardware, software, and application upgrades and moves to the cloud.

Organisations often avoid making these necessary changes due to

- Time and money investment in IT resources
- Complexity of the project
- Associated downtime
- Risk of data loss or corruption
- Application performance issues

Seamlessly migrate your data and workloads

Migrate from anywhere to anywhere: physical, virtual or cloud

The simplicity and repeatability of OpenText Migrate enables IT to switch platforms—including to, from and between public clouds—without affecting system availability. It also frees IT from platform lock-in and allows you to be more agile and flexible with IT investments.

OpenText Migrate includes:

- Automated and orchestrated workflows
- Migration between any combination of physical, virtual, and cloud-based platforms to or from any geographic location
- Scalable, continuous replication with minimal performance or bandwidth impact to prevent downtime
- Easy, non-disruptive testing
- Data security with AES 256-bit encryption
- Scalable solution, from a single server to thousands of servers in multiple datacenters

How OpenText Migrate removes the risk of data migrations

Centralised administration

OpenText Migrate orchestrates your migrations, regardless of source or target, from the initial discovery of your systems to provisioning target VMs and ultimately cutting over.

Our solution uses real-time, byte-level replication to create a replica of the data, applications, database or complete server being migrated. The replica is kept in sync, mirroring changes such as permissions, attributes, file names, deletions, and encryption settings.

The modern web UI console allows users to scale, deliver, and easily manage multiple and large-scale migration projects effectively by supporting more than 250 connections. The unified platform provides advanced, detailed reporting and log visibility for each job status and orchestration.

Streamed replication from anywhere to anywhere

OpenText Migrate replicates the source system to the target, using AES 256-bit encryption to ensure security. Our replication maximises bandwidth efficiency, sending small chunks of data, incorporating multiple levels of compression, and enabling bandwidth throttling. End users can continue working on the source system until the final cutover.

The target server can be validated and cutovers can be tested anytime without disrupting production systems and business operations.

Cutover to your new system in minutes

Cutover automation is available and cutover downtime is limited to seconds or minutes. If reverting to the original system becomes necessary, the execution is straightforward. The process is repeatable and predictable whether managed through the unified console, automated through scripting or integrated with third-party tools.

Supported platforms

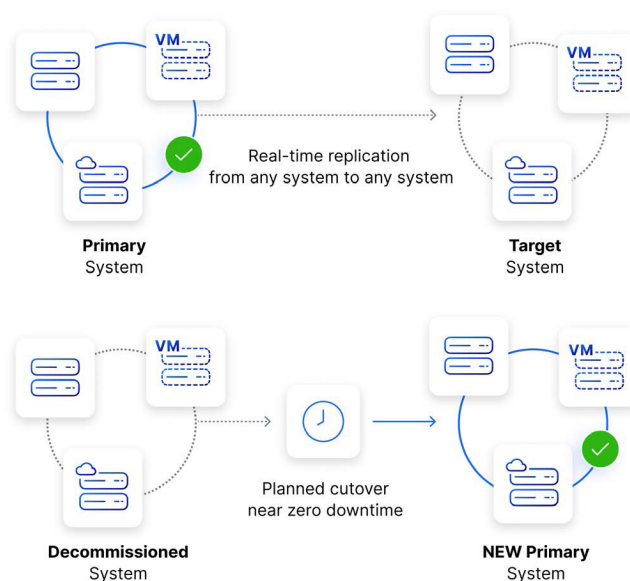
Operating systems

- CentOS
- CloudLinux
- Debian Linux
- Microsoft Windows Server
- Oracle Enterprise Linux
- Red Hat Enterprise Linux
- Rocky Linux
- SUSE Enterprise Linux
- Ubuntu

Target environments

- Alibaba Cloud
- Amazon Web Services (AWS)
- Google Cloud Platform
- Microsoft Azure sHCI
- Microsoft Hyper-V
- VMware ESXi
- VMware vCloud Director
- VMware vSphere
- Nutanix
- KVM
- Zen

OpenText Migrate Deployment Model



OpenText Migrate is part of your cybersecurity. Being cyber resilient means being able to withstand and quickly recover from cyberattacks and accidental data loss. OpenText Cybersecurity provides you a full range of cyber resilience solutions to keep your data secure and protected, so you can play and work online without worry. Our security and backup solutions make cybersecurity simple. Learn more at: opentext.com