Accelerate your transformation with agentless, automated migration.

**ATAMotion™** can help simplify your migration through automation and orchestration, helping to minimize manual errors and business disruption.

**Rapid, simplified migration to any environment**

Utilizing agentless automation technology, **ATAMotion™** can drastically reduce the manual effort required for migration. Regardless of platform mix—physical, virtual, or cloud—**ATAMotion** can deliver migration capabilities to any target environment. It automates the simultaneous transfer of hundreds of live enterprise workloads entirely online and without any size limitations.

With **ATAMotion**, you can apply a consistent, repeatable approach to migration across multiple platforms, accelerate your transformation, and free yourself from vendor lock-in. With less man hours, projects can be delivered at a lower cost with less chance for failed migrations.

**STEP 1:** Auto provision target infrastructure

**STEP 2:** Synchronize data and system state between source and target

**STEP 3:** Keep servers in sync and cutover when ready.

- Single console to manage Windows, Linux, and Unix migrations across multiple platforms
- No software pre-requisites or reboots can eliminate business disruption
- Integration with hypervisor and cloud platforms enables auto provisioning and can reduce manual effort
- Direct data transfer can increase efficiency and improve security
How it works

The agentless solution is managed through a web based portal either on-premises behind the firewall, or via SaaS, and is accessed through a simple, intuitive GUI. Direct integration with hypervisors and clouds enables auto-provisioning of target environments, and the multi-threaded transfer engine can deliver efficient and secure replication direct from source to target.

Auto-provisioning of target infrastructure

As the job is created on the management console server, scripts are dispatched to the source preparing it for migration. Meanwhile, public cloud APIs are accessed to provision the virtual machine(s) at the target with the necessary configuration. Once the target is up, scripts are dispatched from the console to the target and activated, the target then connects with the source.

Migration

Once a connection has been established directly between the source and target, the source securely sends all of the data. The target receives that data and once synchronization is complete, reboots and becomes a duplicate of the source. There are a multitude of options to manipulate configuration of the target on the fly: change addressing, create security groups, and even configure VPCs.

Extended synchronization

Source and target machines can be kept in sync for an extended period to enable cutover at a time that is convenient for your business.

Supported operating systems

Windows
- Windows 2003—all versions (32-bit, 64-bit)
- Windows 2008—all versions (32-bit, 64-bit)
- Windows 2012—all versions (32-bit, 64-bit)

Linux (64-bit)
- Red Hat Enterprise Linux 5/6/7
- CentOS 5/6/7
- Oracle Linux 5/6/7
- SUSE Enterprise 11/12
- OpenSUSE 11.x, 12.x, 13.x
- Debian 6 and above
- Ubuntu 10.10 and above
- Fedora 20 and above
- Amazon Linux 2011 and above

Unix
- AIX 5.3 and above

ATAMotion's evolved agentless “any-to-any” architecture supports more OS variants, hypervisors, cloud APIs, and database types than any other migration solution. Our integration experience can deliver unique capabilities for all major hypervisors and clouds. You can migrate from any physical, virtual, or cloud source, while autoprovisioning directly into public or isolated dedicated cloud or virtual private cloud targets.

To learn more about ATAMotion, contact us:

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