InfoCore®

InfoMotion

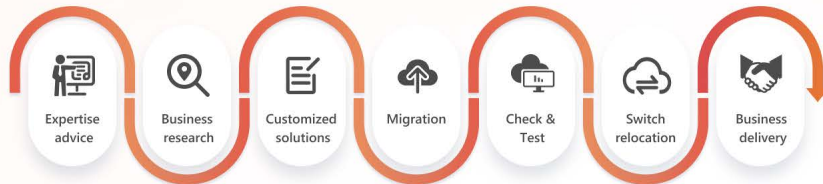**Online Cloud Migration**

A streamlined and user-friendly cloud migration experience.

⌂ Online migration   ☑ Smooth handover   🛡 Secure & efficient

One-Stop Cloud Migration Services

InfoCore is entitled to offer our customers professional, secure, effective and convenient one-stop cloud migration services based on our 17 years of experience in data protection and large-scale migration practices.

Expertise advice → Business research → Customized solutions → Migration → Check & Test → Switch relocation → Business delivery

Introduction

Fast and smooth migration

InfoMotion is a tool to help customers achieve rapid and smooth migration of business systems. It can achieve heterogeneous migration among physical servers, virtualization platforms and cloud platforms without redeploying complex business environments.

Assisting clients achieve migration goals

The entire migration is processed online with near-zero downtime and seamless delivery of business is achieved to the cloud without business access disruption. It offers customers a secure, effective and seamless migration experience. It is applicable to business migration between on-site, hybrid and muticloud environments.

Features

Near–zero downtime   High compatibility   Easy to use

Overall and smooth migration

Support migration of business systems, applications and data from local physical machines or virtual machines to the targeted cloud platform, avoiding time-consuming business environment reconstruction.

Online migration and near-zero downtime

The migration process requires near-zero downtime, and applications operate normally during migration. Achieve seamless delivery of cloud services to meet business continuity requirements.

Strong compatibility in heterogeneous migration

Compatible with all kinds of hardware and platforms. Reliable migration between homogeneous/heterogeneous servers, virtualization platforms, and cloud platforms can be achieved.

Lightweight deployment and easy to use

Simply install the InfoCore Cloud Migration software on the source business end, then configure the migration mapping through the management console. This will enable the initiation of replication and transfer tasks, making the process easy and convenient.

Resumable transfer and improve stability

RSA asymmetric encryption technique is applied to protect data and support breakpoint resume during migration. Data consistency is guaranteed if there are packet losses and network environment variations.
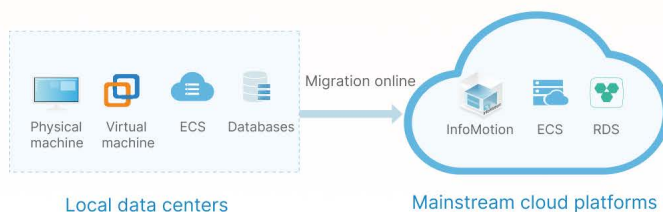
Migrating traffic and timing configurable

Flexibly configure data transmission volume and time windows according to actual business needs. The resources applied for migration jobs during business hours manageable and most of the migration is finished during off-business hours.
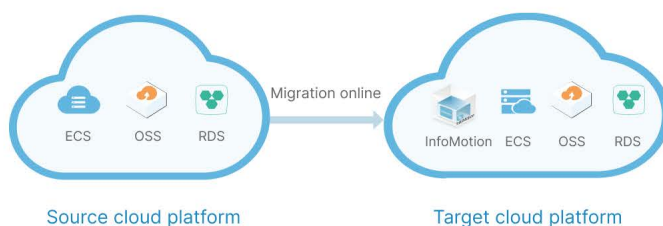
InfoCore®

Upward cloud migration

Support the online migration of physical servers, virtual machines and databases from local data centers to public clouds or private clouds.

Physical machine | Virtual machine | ECS | Databases

Migration online

InfoMotion | ECS | RDS

Local data centers

Mainstream cloud platforms

Migration between clouds

Support ECS, RDS, OSS migration, provide migration protection and other services, to help customers workloads flow in multicloud.

ECS | OSS | RDS

Migration online

InfoMotion | ECS | OSS | RDS

Source cloud platform

Target cloud platform

Data center migration

Support P2P or P2V migration of physical machines, V2V migration of virtual machines and database migration in different data centers.

Physical machine | Virtual machine | Virtualization platform | Database | InfoMotion

Physical machine | Physical machine | Virtualization platform | Database

InfoCore

Hangzhou InfoCore Data Technology Corporation

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