



SERVICE: RSM MAINFRAME SERVICES

Mainframe Services: Migrations, Upgrades, Swap Outs

Software, Hardware & Storage

RSM Partners is a globally recognized specialist in mainframe migration projects, offering industry-leading expertise, resources and tools. Our experts can help ensure the smoothest migrations and upgrades every time - helping you optimise your essential IBM Z mainframe.

How you benefit

RSM enables you to migrate and upgrade your infrastructure in faster, more efficient and cost-effective ways, with a strong track record across Software, Hardware and Storage migrations.

Our industry expertise and experience both speed up and de-risk the migration process, helping ensure your IBM Z environment remains up to date and fit for purpose, so that it can continue providing optimal support to your business and its users at an appropriate cost. We deliver migration projects direct to clients as well as working indirectly under sub-contract. The RSM name is widely regarded and trusted by many of the leading IT industry third-party service providers.

Proven capabilities in mainframe migration

The RSM suite of migration-specific tools streamlines and automates multiple aspects of the migration and upgrade process.

We have delivered more than 100 successful migration and upgrade projects for clients across the world, large and small, operating in many different sectors: from banking and insurance to retail and business information services. For example, working to a tight deadline to remove and replace an incumbent vendor's software products with functionally equivalent alternatives, our migration services team enabled a large European bank to save in excess of 10 million euros.

Service options and capabilities - see overleaf

Mainframe Services: why RSM?

We are a unique provider of mainframe expertise, software and services – 100% focused on the IBM Z marketplace.

Working with many of the world's largest organizations – spanning finance, retail, utilities, government and service businesses – no other partner offers you the same mix of mainframe infrastructure knowledge, real world experience, reliability, flexibility and agility. We are proven to add value.

IBM Z migration services: world leading expertise

Industry peers and the wider IBM Z community acknowledge RSM Partners for its world-class mainframe migration expertise.

Mainframe Software Migration

Version-to-Version Upgrade

Onsite or remote: planning and upgrading IBM and ISV software alike: z/OS, CICS, DB2, MQ, Automation Tools, Scheduling Tools; alongside tools for CA, BMC, Compuware, ASG, etc.

Vendor Product Swap Out/Migration

- Security Migrations: RACF, ACF2, TSS
- DB2 & IMS Tooling: BMC, CA, IBM
- Monitoring & Automation: Mainview,
 AFOperator, Omegamon, Systems Automation
- Scheduling: Control M, CA7, TWS
- Tape Management: CA, RMM, TLMS, ZARA

Vendor Consolidation Services

RSM can also undertake the planning and replacement of complete software vendor portfolios such as CA, BMC, Compuware, ASG and certain suites of IBM tools.



Migration Process - components include:

- Conversion Questionnaire: generating initial indications of timescale, risk, costs and resources
- Detailed Technical Review: firming up the initial indicators
- Project Planning
- Project Management Change Management Security Management
- Physical Migration: Initiation; Conversion; Testing; Go Live
- Migration Tools and Utilities
- Technical Programming
- Training Courses
- Post Implementation Support

Mainframe Storage Migration

We can assist in vendor selection, planning, execution and implementation, post implementation support, and exploitation of new storage technology for:

- Disk to Disk Migrations when upgrading, consolidating or changing disk technology
- Tape or Virtual Tape Migrations when upgrading, consolidating or changing tape technology

Mainframe Hardware Migration

RSM expertise can support vendor selection, planning, researching software maintenance requirements, execution/implementation, post implementation support, and exploiting the hardware technology.