Mainframe Services: Migrations, Upgrades, Swap Outs
Software, Hardware & Storage

PRODUCT DESCRIPTION
BMC Mainframe Services 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 optimize your essential IBM® Z® mainframe.

HOW YOU BENEFIT
BMC Mainframe Services 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.

PROVEN CAPABILITIES IN MAINFRAME MIGRATION
The BMC Mainframe Services 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 large and small across the world, 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 more than €10 million.

IBM Z MIGRATION SERVICES: WORLD-LEADING EXPERTISE
Industry peers and the wider IBM Z community acknowledge BMC Mainframe Services 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: IBM® z/OS®, IBM® CICS®, IBM® Db2®, IBM® MQ®, automation tools, scheduling tools; alongside tools for Compuware, ASG, etc.

Vendor Product Swap Out/Migration
- Security migrations: IBM® RACF®, ACF2, TSS
- IBM® IMS® and IBM® Db2® tooling
- Monitoring and automation: IBM® AF/Operator®, IBM® Omegamon®, systems automation
- Scheduling: CA7, IBM® Tivoli® Workload Scheduler (TWS)
- Tape management: RMM, TLMS, ASG-Zara

Vendor consolidation services
BMC Mainframe Services can also undertake the planning and replacement of complete software vendor portfolios such as 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, change and 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**

BMC Mainframe Services expertise can support vendor selection, planning, researching, software maintenance requirements, execution/implementing, post-implementation support, and exploitation of the hardware technology.

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**FOR MORE INFORMATION**

To learn more about BMC Assured Mainframe Services, please visit [bmc.com/mainframe-services](http://bmc.com/mainframe-services)