

## SOLUTION OVERVIEW:

Mainframe Software Rationalization Program

# Reduce costs by rationalizing your mainframe software portfolio



Today's IT organizations are under constant pressure to reduce software costs at an acceptable level of risk. The Mainframe Software Rationalization Program from CA Technologies provides a comprehensive nine-step methodology to analyze your current portfolio, identify potential risks, migrate from non-CA to CA solutions, and confirm project migration success. Our software developers have created discovery, analysis, migration and auditing tools to automate the conversion process from end-to-end. Given that CA Technologies is one of the largest and most experienced independent vendors of mainframe software, we are often the best choice to deliver software consolidation projects.

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## Business value

The Mainframe Software Rationalization Program from CA Technologies can help provide the following benefits:

- Lower costs by reducing the number of vendors
- Reduce migration risk by following a proven methodology
- Minimize scope creep by more accurately estimating migration projects via light-weight discovery and analysis tools
- Streamline the migration process with software automation tools
- Confirm migration project completion through software auditing tools

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## Capabilities

The Mainframe Software Rationalization Program from CA Technologies features an experienced staff and a robust suite of mainframe software migration tools:

- **Discovery tools.** Our software discovery tools are designed to provide transparency. They identify which mainframe vendors' products you are running, how often they are being used, and where they are installed. The discovery tools scan SMF records to identify the relevant product information to show you which programs are being executed on every LPAR. The results from the discovery tools help us map the equivalent CA Technologies solutions to each of the products you are running today.
- **Analysis tools.** Our software analysis tools are designed to provide customers with an additional level of transparency. The analysis tools provide us with detailed information about how widely deployed the products are today and what product functions are being used. Together, the results of this analysis help us more accurately scope the software migration effort and identify potential risks. The analysis tools scan JCL libraries and control cards to provide the additional level of transparency described above. The advantage of running both the discovery and analysis tools together is that it enables us to provide an even more reliable estimate of the conversion scope, costs and potential risks. The analysis also helps us understand the complexity of the migration.
- **Migration tools.** We offer a suite of repeatable migration tools that automate the process of migrating your existing mainframe software products to CA Technologies solutions. By using software instead of manual efforts, we reduce the risk of keying errors and accelerate time to value.
- **Auditing tools.** At the end of the project, our software auditing tools give us visibility into the current status of your environment. We use the results of the auditing software jobs to confirm that the migration work is complete.
- **Additional analysis.** We will also evaluate user-developed software and identify customized interfaces to scope the migration project and estimate the migration costs. The customized interface analysis often includes a review of exits, REXX execs, dynamic loads and any unique automation requirements. This information is typically collected during a discussion between the CA Technologies account team and the customer.

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## Delivery approach

CA Services provides a portfolio of mainframe services delivered through CA Technologies internal staff and a network of established partners chosen to help users achieve a successful migration and get the desired business results as quickly as possible. Our standard service offerings are designed to speed deployment and accelerate the learning curve. Field-proven mainframe best practices and training from CA Technologies are designed to lower risk, improve use/adoption, and ultimately align the product configurations to the business requirements.

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## Next steps

The Mainframe Software Rationalization Program from CA Technologies is an outstanding option for companies looking to save money at an acceptable level of risk. Contact your CA Technologies sales or CA services representative today for additional information or to receive an assessment of your environment and the potential rationalization savings.