

Understand and reduce risks in Migration and Modernization

Organizations face critical decisions about how to align existing legacy systems with their growing distributed environments. The introduction of web, mobile and lightweight development platforms has highlighted the growing gap between traditional legacy mainframe environments and the more modern, agile approaches available today

Several key issues compound this technology gap:

- The mainframe platform is viewed as expensive to operate and maintain
- The resource pool for mainframe skills is viewed as dwindling or shrinking
- Organizations often lack a thorough understanding of their legacy systems

Evaluate your environment before making a decision

Strategic decisions about legacy migration or modernization are often made without the necessary visibility into existing systems, making it impossible to evaluate costs, potential savings, time frames and risk.

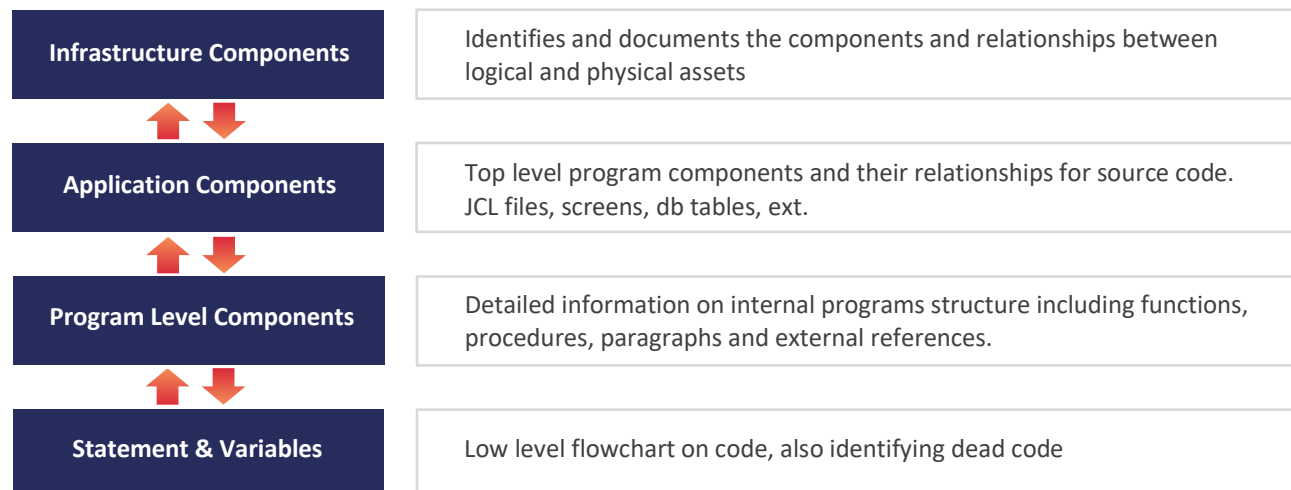


How do you assure that you have analyzed the interdependencies between application source, copybooks, screen definitions, transactions, messaging system data and other elements of the application ecosystem?



Do your application developers, database administrators, and production support staff understand the technical issues that impact your project?

GAIN CLEAR VISIBILITY



Improve Your Chances of Success

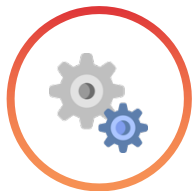
The Migration & Modernization Assessment consists of an automated, integrated toolkit for code discovery and analysis, coupled with the best practices approach of our services organization to deliver a thorough understanding of your existing environment that can lead to recommendations for migration and modernization. The services deliverables include the following:

Service Deliverables



zSeries or Unisys Workload Analysis

- Point in time snapshot of the entire mainframe inventory
- Complexity analysis
- Application interfaces
- Application migration & modernization risk



System Interdependencies

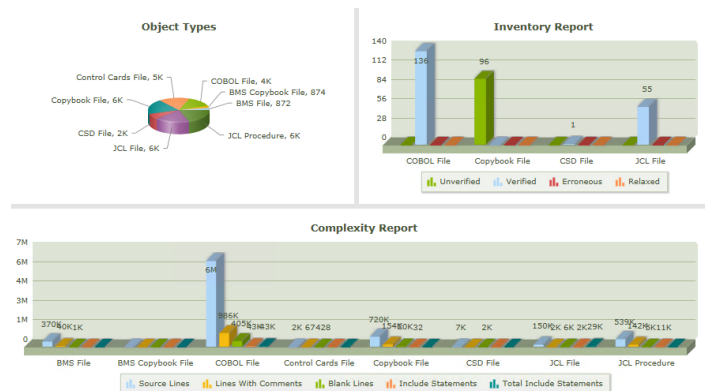
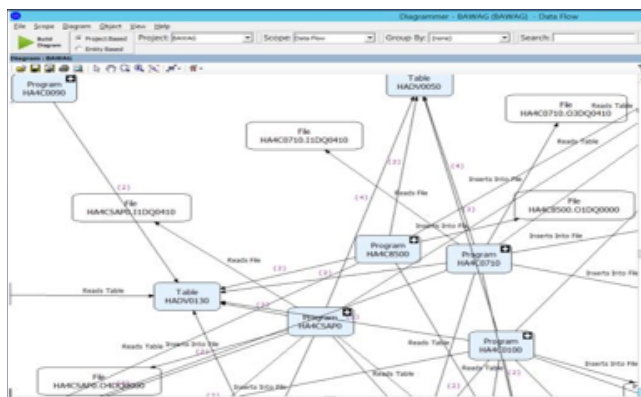
- Application physical and logical relationships
- Source code, JCL, files, Screens, database tables
- Functions, procedures, paragraphs and external references
- Deep Dive interactive flowchart



Comprehensive Reports

- Complete inventory reports
- Complexity reports
- Dead code reports
- Maintainability reports

Project Deliverables



Assessment Report

Point in time snapshot of complete mainframe inventory Thorough documentation of existing inventory and components Application/Program complexity analysis

- ✓ Application/Program maintainability analysis
- ✓ Where used reports
- ✓ Dead code reports
- ✓ Cross application reports
- ✓ Suitability of workloads for platform migration or modernization

Migration & Modernization Road-map

- ✓ Target specific workloads for migration or modernization
- ✓ Migration and modernization recommendations & best practice

Methodology	Expertise	Guidance	Recommendations
<p>Each Migration & Modernization Assessment follows proven methodology that eliminates guesswork.</p> <p>The service also includes a set of detailed reports that completely identify how legacy systems fit together down to the data field level.</p>	<p>We dive deep into the architectural and technical details of the mainframe environment, the application workloads and data structures.</p> <p>Our consultants use best-in-class analysis tools to uncover potential problem areas that others might miss.</p> <p>With our zSeries and Unisys migration and modernization expertise, you can leverage our insight and make the best business decisions for your organization.</p>	<p>Easily consumable reports by application or workload enable you to communicate important details to your business unit peers.</p> <p>Presented by business process, these reports allow you to visualize bottlenecks, identify interdependencies, and quickly drill into the technical details.</p> <p>Concise and configurable, the reports serve as an internal selling tool, enabling you to marshal support for your decisions, providing an objective view for both management and technical decision-makers.</p>	<p>The Migration & Modernization Assessment delivers a valuable asset, an understanding of your mainframe environment, workloads, and data</p> <p>We help you make the right choices to align IT and business strategy.</p>



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Migration & Modernization Assessment Outcome

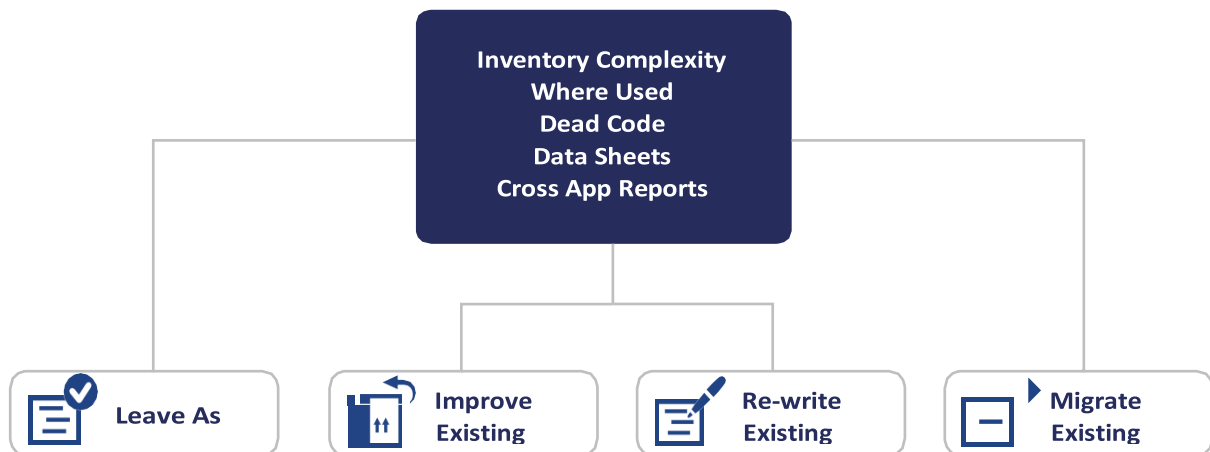
Following the Astadia Assessment, you will have a complete understanding of your entire mainframe environment, enabling you to make the best strategic decisions for your company. You will understand the risks and rewards associated with each workload. Our analysis exposes the hidden risks, project interdependencies, expected timelines and schedules. We give you the critical understanding you need to make business decisions based on solid technical facts.

The Astadia Software Advantage

Our strength is our objectivity. We view mainframe systems as an organizational asset, which should be leveraged. We specialize in migrating and modernizing mainframe workloads to other systems, but we understand that not every workload is a candidate for migration.

Experience has taught us there is no substitute for fact-based decision making. We help you align your decisions with the facts on the ground.

POINT IN TIME SNAPSHOT



Gain visibility into relationships between applications and focus investments where you gain the highest return on your investment. Any migration or modernization decisions you make will be based on current mainframe information, not outdated or incomplete documentation.