

Mainframe Modernization - Rapid Assessment

Eviden's Mainframe Modernization Services helps enterprises identify and understand, plan, and accelerate their mainframe migration to the cloud.

What We Offer

- A multi-dimensional assessment of mainframe application to determine business and technical parameters
- Tool-driven analysis of application source Inventory
- Understand application /data dependencies and interfaces
- Create a modernization roadmap, high-level project plan, and estimates for mainframe modernization



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How it Works

Gather Data

- Inventory components
- MIPS consumption
- SLAs, Job Schedules
- Questionnaires

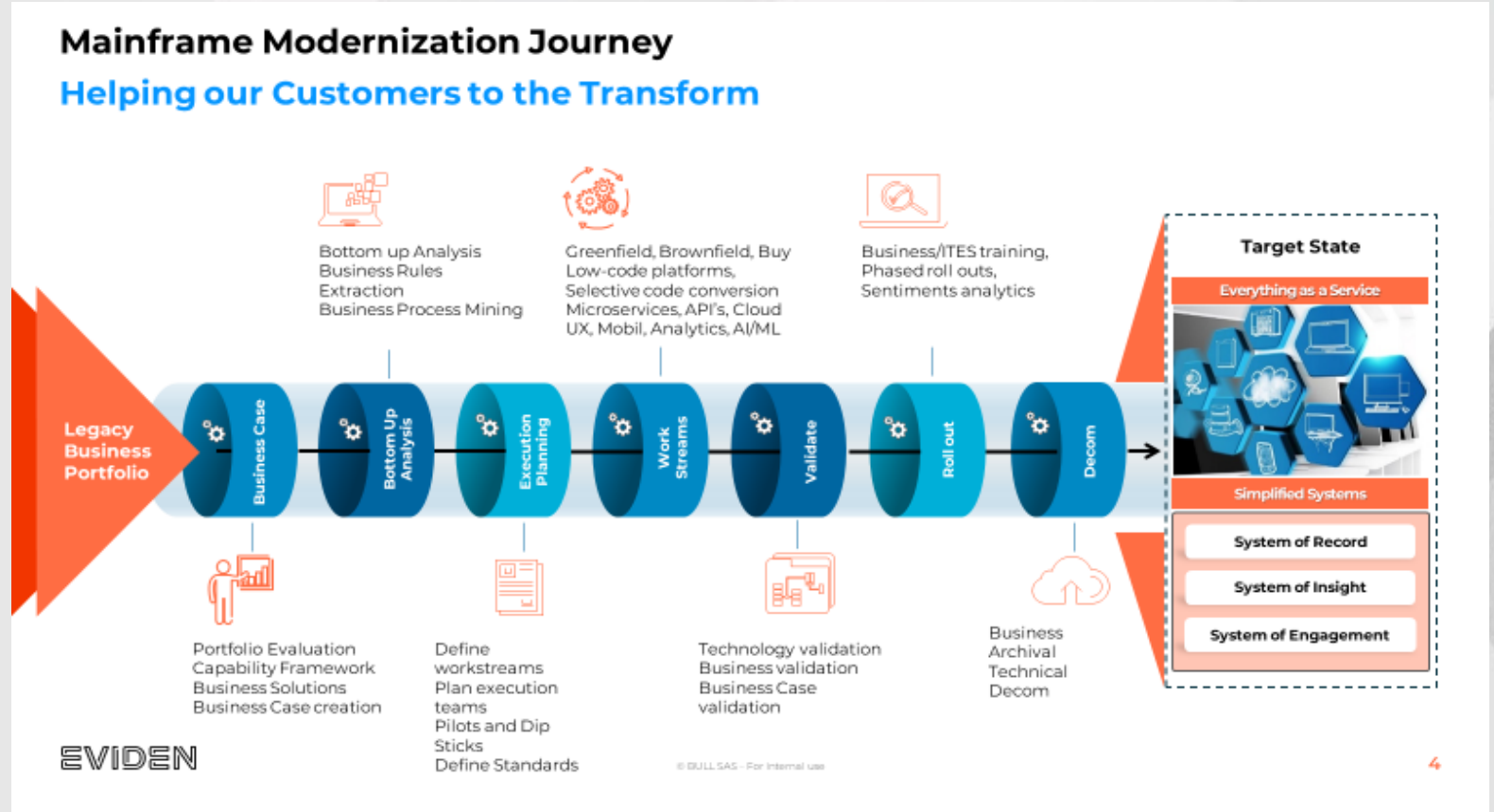
Analysis with Exit Legacy

- Volumetric & Complexity
- Maintainability Analysis
- Technical debt
- Interface analysis

Define Strategy

- Risk analysis
- 4R analysis
- Future needs & vision

Execution Strategies and Solutions



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Customer Outcomes

838% increased user base

30% improved business efficiency

40% Faster Migration

Customer Success

Company: Leading Global Commercial P&C Carrier

Solution:

- Web-based seven-tier architecture using a sophisticated tech platform
- Integrated workflow management and configurable alerts/notifications mechanism
- A new application was tuned to handle data migrated from the legacy system

Outcome:

- 838% increased user base
- 50% Automation
- 53% Reduced Maintenance Cost

Company: Leading 401K Provider

Solution:

- Application modernization from obsolete legacy technology to the latest dot net with Azure PaaS
- Adopted cloud factory model led to repeatable higher migration efficiencies and standardization
- Legacy infrastructure decommissioned, resulting in a 70% reduction in cost

Outcome:

- 50% faster implementation
- 30% improved business efficiency
- 70% reduced infrastructure TCO

Company: Leading Financial Services Company

Solution:

- Visual Basic Upgrade Companion (VBUC) tool from Mobilze.Net (erstwhile ArtinSoft)
- Replaced all the third-party controls/DLLs (e.g. - Grid, Calendar, ResizeKite, QPro32) with .NET native controls/implementation
- Replaced SQL Server xp_cmdshell utility with .NET native implementation.

Outcome:

- 40% Faster Migration
- 50% Automation
- Zero Impact on Business Processes