Advantage Modernize

POWERED BY

AI Force

- Seamless Modernization
- Intelligent Re-engineer, Refactor
- No Vendor Lock Ins
- Consistent Architectural and Design Patterns
- Minimize Risk and Disruption
- Industrialization across SDLC
- Developer in Control
- Privacy and Security
- Incremental Automation and Generation

AIForce Accelerated Mainframe Modernization

Discovery and Analysis

- Inventory Analysis of applications
- Future roadmap for applications
- Application interface and dependency
- Business Rule Extraction
- Data Dictionary
- Program level summarization

AI Force.iLIT

Design, Build and Deploy

- Architecture Design documentations
- Compliance and standard check of designs against security, regulatory and industry standards, ensuring it aligns.
- Design Pattern Suggestions for services
- Generate business logic using input requirements and legacy code conversions
- Unit test generation handling boundary conditions
- Auto generate CI / CD pipelines as code based on customer preference.

AI Force.Code (Re-engineering)	AI Force.ATMA (Refactor)

Validate

- AI driven functional test case and scenario generation.
- Performance test generation.
- AI based Test Data Management
- Identify the optimal test regression test case using AI
- Provide insights and prioritization of issues identified during test execution

AI Force.Test

Gen AI Model Support	AI Coding Assistants	Cloud SaaS Models

HCLTech