

ACCENTURE | MICRO FOCUS ALLIANCE

BETTER TOGETHER

Mainframe Application Modernization (Mainframe to Cloud)

Accenture and Micro Focus are uniquely positioned to bring greater value to modernization solutions to help businesses realize their digital transformation and cloud modernization goals.

Modernization from the Experts

Accenture and Micro Focus better together modernization solutions are tuned, tested, and, proven.

■ **Reduce Cost:**

15-35% Infrastructure savings, 30-75% lower application maintenance and run costs, extended life of application investments.

■ **Better Business Agility:**

Increased implementation speed with new and innovative technology to deliver business outcomes.

■ **Reduced Operational Risk:**

Eliminates non-supported or outdated technologies; Full support for regulation and compliance requirements.

■ **Improved Business Experience:**

Improved application functionality and increased client satisfaction.

Market trends anticipate Application Modernization services will continue annual compound growth of close to 20% through 2022— with 55% of all applications being modernized within 24 months.

As digital transformation initiatives are in full swing, IT leaders continue to be burdened with inflexible, high cost infrastructures, cumbersome legacy applications, and imperatives to keep business running while needing to move to cloud modernization. A big problem is mainframe environments are still challenged to update and embrace modern business requirements. They are under threat due to skills shortage in systems programmers and application developers, and outdated tools limit visibility, automation and integration. Modern

technologies are required to drive innovation and agility. CIOs are overwhelmingly seeking more hybrid cloud benefits across their mainframe data center workloads.

By combining Accenture's innovative modernization methodologies and intelligent cloud services with Micro Focus' vast mainframe alternative solutions experience and software, we're uniquely positioned to bring value to enterprises of all industries, with proven modernization solutions.

CORE SOLUTION AREAS			
Application Modernization	Process Modernization	Infrastructure Modernization	
	<ul style="list-style-type: none"> ✓ Advisory ✓ Transformation ✓ Managed Services 	Specialization in Micro Focus tools and migration practices	Skilled resources and deep experience in Micro Focus App Modernization
	<ul style="list-style-type: none"> ✓ Enterprise Analyzer ✓ Enterprise Developer ✓ Enterprise Test Server 	<ul style="list-style-type: none"> ✓ Enterprise Server ✓ Enterprise SyncVisual COBOL 	
Dedicated legacy modernization practice	Focus on – People, Process & Technology	Application Modernization Framework	"Certified" Migration Factory

The Micro Focus Modernization Maturity Model has been refined based on more than 1,000 successful customer engagements, offering a practical and proven framework for implementing business critical changes. Accenture has the proven global delivery model that offers expertise, consistency, and scalability at speed—with over 7000 Application Modernization resources globally that drive higher value across the board. With a well-defined, phased modernization approach, industry-leading technology ecosystem and innovation, and assets and accelerators through the Migration Factory, arguably Accenture and Micro Focus bring to market the most complete and proven Mainframe Application Modernization solution available.

CORE SOLUTION AREAS					
Application Modernization		Process Modernization		Infrastructure Modernization	
Advisory		Transformation		Managed Services	
OFFERINGS	<ul style="list-style-type: none"> Business and Infrastructure Strategy Assessment Business Case Roadmap and Governance Target Architecture 		<ul style="list-style-type: none"> Reference Architecture Standard and Guidelines Design and Deployment Design, Build, Test Beta Launch 		<ul style="list-style-type: none"> Go Live and Production Release. Release Management Incident Management Optimization
	CAPABILITIES	<p>Approach</p> <ul style="list-style-type: none"> Solution Methodology Focus on – People, Process & Technology Covers end to end process from Assessment, Modernize, Cloud Foundation and Replatforming 	<p>Capabilities</p> <ul style="list-style-type: none"> Dedicated legacy modernization practice Large set of reusable assets and toolsets Application Modernization Framework Strong Alliance with Micro Focus 	 <ul style="list-style-type: none"> Specialization in Micro Focus tools and migration practices Micro Focus Showcase capability in Manila Delivery Center Skilled resources and deep experience in Micro Focus App Modernization 	<p>Migration Factory</p> <ul style="list-style-type: none"> Global skillsets: Over 10k+ FTEs on mainframe & midrange capability Offshore legacy migration factories in India, Spain and Philippines Migration Factory is a product of the Alliance between Micro Focus and Accenture and has been "Certified" by Micro Focus
 <p>PRODUCTS INCLUDED</p>		<ul style="list-style-type: none"> ✓ Enterprise Analyzer ✓ Enterprise Developer ✓ Enterprise Test Server 	<ul style="list-style-type: none"> ✓ Enterprise Server ✓ Enterprise SyncVisual COBOL 		

Every business knows that business agility and bringing new services to market faster are two main drivers fueling the adoption of cloud computing for application modernization. Mainframes, in particular, still process the majority of the world's enterprise applications and mission-critical transactions. COBOL, now over 60 years old for example, still commands the lion's share of application code, yet the mainframes can seem as outdated as the flip phone, antenna TVs, and catalog ordering. Conversely, cloud computing offers businesses of all sizes the agility, speed and increased operational efficiencies supporting long-term success. The timing has never been better for application modernization leaders Accenture and Micro Focus to assist customers in realizing their digital transformation and cloud modernization goals.

Our application modernization re-imagines mainframe applications from the desktop, web, mobile and re-use existing applications and data to realize new value. Process modernization accelerates mainframe application release cycles through leveraging agile methods and enables DevOps from mainframe to mobile. Thus, infrastructure modernization is fit for purpose deployment across mainframe, distributed, and cloud. All providing enterprises with strategic enablers to accelerate their Digital Transformation initiatives with clear benefits:

- Saving of 80 to 90% of the mainframe costs
- Reducing annual costs from \$3M to \$120,000 per environment
- Accelerating full ROI within TWO years
- Achieving ~10–20% of original IT operating costs running Micro Focus solution on Linux

Contact us at:
www.microfocus.com

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“With Micro Focus Enterprise Server for .NET, it was easy to rehost the mainframe application on Microsoft Windows and take advantage of all the tools and flexibility of the modern .NET platform”

ERNA KRAUS-SCHREIECK
 Head of HR Solutions

Micro Focus can streamline development and delivery activities by 40% using contemporary technology for DevOps agility and unrivaled flexibility

Customers can expect a 50–90% IT cost reduction, and 50% performance improvements from batch and online transactions.

Learn More

[Watch the YouTube Video](#) about how Accenture and Micro Focus are uniquely positioned as leaders in modernization solutions to help businesses realize their digital transformation and intelligent cloud goals—our solutions are mature, enterprise strength, and proven.

Our Alliance Contacts Are Ready

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