

UNLEASH THE TRUE POTENTIAL OF YOUR APPLICATIONS

CDW Azure Application
Modernization Journey



CDW IS THE **SCALE ENGINE AND ECOSYSTEM PARTNER** THAT CAN AMPLIFY YOUR **ENTIRE CLOUD EXPERIENCE**

250k+

Global Customers

1200+

Active Partners

3000+

Sales Professionals

5500+

Technical Professionals

5000+

Industry Certifications

900+

Engineers & Architects

DIGITAL VELOCITY & MICROSOFT PARTNERSHIP HIGHLIGHTS

Highlights

- 800+ Engineers, 120+ Microsoft Dedicated
- 100+ Developers
- 360+ Microsoft Azure and Security Certifications
- Advanced Specializations:
 - Windows & SQL Server Migration
 - Modernization of Web Applications
 - Kubernetes
- Azure Expert MSP
- Azure Cognitive Services Powered Intelligent CX
- Microsoft AMMP and Solutions Assessment Funding Subsidies

Expertise

- Core Azure Infrastructure Deployment and Management
- On-Premise to Cloud Migration
- Hybrid Cloud
- Infrastructure Automation and IaC (Infrastructure-as-Code)
- Cloud Native Application Development
- Modernization of Legacy Applications
- Data Warehousing and Analytics
- Database Modernization & Migration
- Cloud Security & Governance
- Data Protection & Privacy
- AI and ML Solutions



AZURE APPLICATION MODERNIZATION JOURNEY

CDW's Digital Velocity team was forged out of modern application development DNA and we specialize in custom and cloud-native application development and modernization services.

With our **Application Modernization Journey**, our expert team can guide your organization through the process of discovery, planning, design and development, and deployment of your applications to take advantage of the many benefits of cloud-native patterns and practices.

With hundreds of engagements already delivered for clients from funded startups to Fortune 100 companies, we understand the efforts and challenges of modernizing applications. We have invested in proprietary tooling and practices to modernize your application with efficiency and optimized cost. Our unique approach includes our proven design and envisioning workshops that allow your team to be more involved and invested in the successful outcome.



BENEFITS OF APPLICATION MODERNIZATION

Enhanced Performance and Functionality

- App modernization enables organizations to leverage the latest technologies and frameworks
- Migrating legacy applications to modern platforms improves performance, security, and functionality
- Cloud computing, microservices architecture, and containerization allow for seamless scalability and reduced infrastructure costs

Faster Time-to-Market and Customer Satisfaction

- Modern development methodologies like Agile and DevOps promote collaboration and iterative development
- Continuous delivery and customer feedback ensure applications meet evolving user needs
- Faster development cycles, automated testing, and CI/CD practices lead to quicker time-to-market and improved customer satisfaction

Innovation and Agility

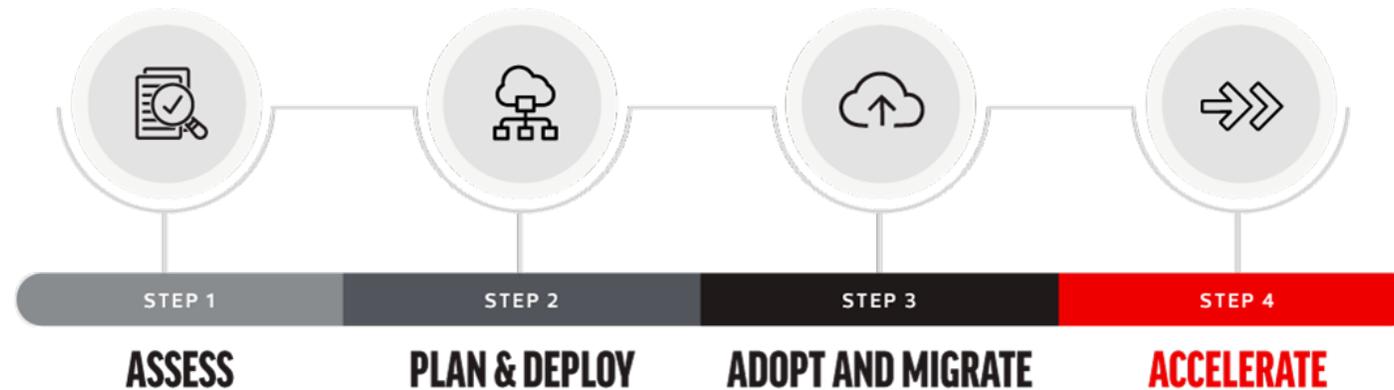
- App modernization integrates emerging technologies such as AI, ML, and IoT
- Modern development practices foster innovation and data-driven applications
- Cross-functional collaboration and faster issue resolution enable organizations to respond swiftly to market demands

Competitive Advantage

- App modernization and modern development methodologies empower businesses to stay competitive
- Delivering high-quality, innovative applications that meet user expectations is crucial in the digital landscape

MOVING THROUGH THE AZURE APPLICATION MODERNIZATION JOURNEY

CDW provides you with the expert guidance necessary to assess, design, develop, and deploy your cloud-native applications. You can also leverage our follow-on services to accelerate your modern technology adoption strategy to garner further business benefits and competitive advantages.



WHAT YOUR ENGAGEMENT LOOKS LIKE

Digital Velocity's prescriptive approach to Azure Application Modernization



PHASE 1
Application
Modernization
Assessment



PHASE 2
Application
Modernization
Workshop



PHASE 3
Develop and
Deploy

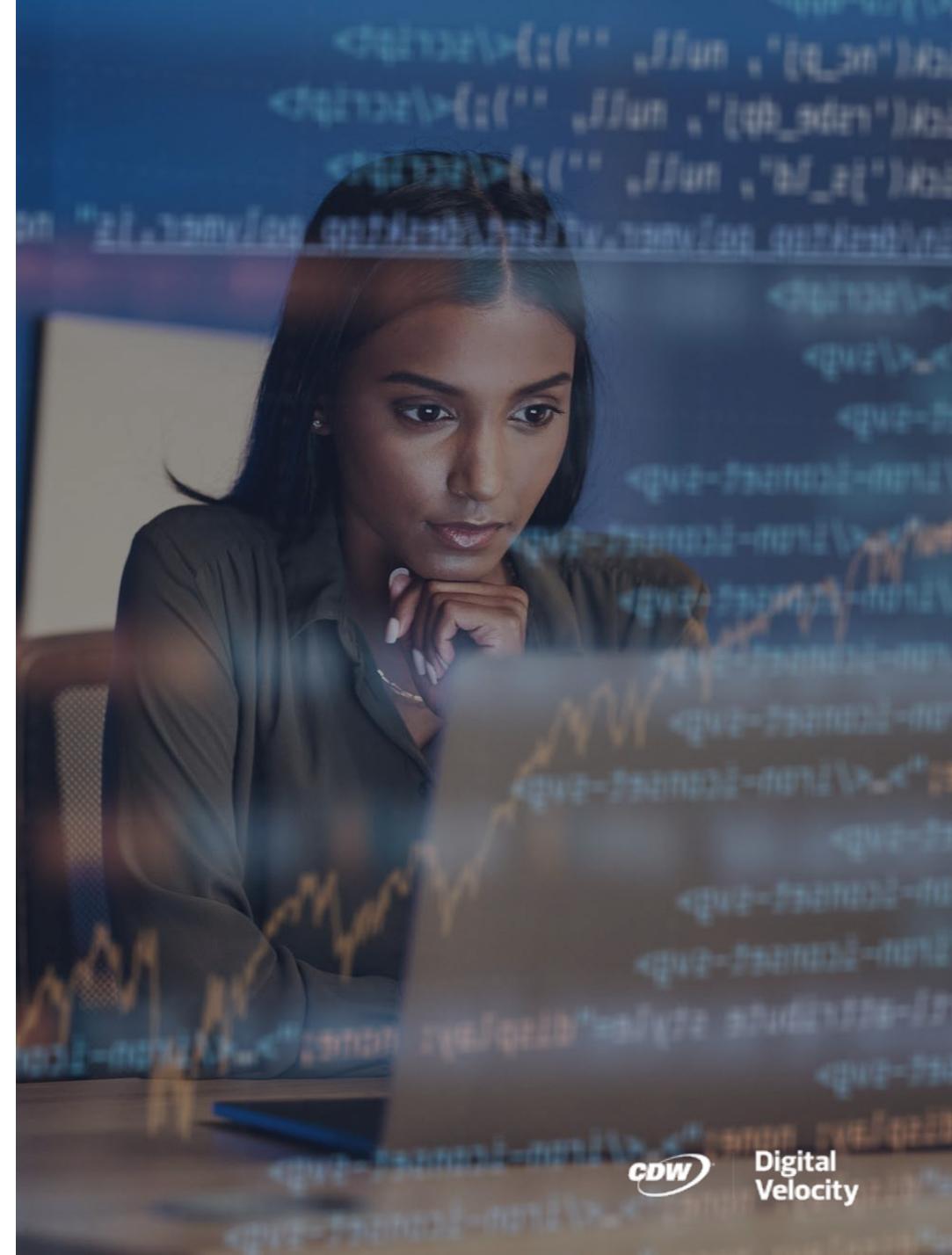


PHASE 4
Accelerate Modern
Technology Adoption

APPLICATION MODERNIZATION ASSESSMENT

Digital Velocity's **Application Modernization Assessment (AMA)** is designed to gather the data necessary to confidently make decisions about your mission-critical workloads. Our customized outputs include scoring for Cloud Readiness, Application Quality/Security, Supportability, Dependency Mapping, Prioritization, and more!

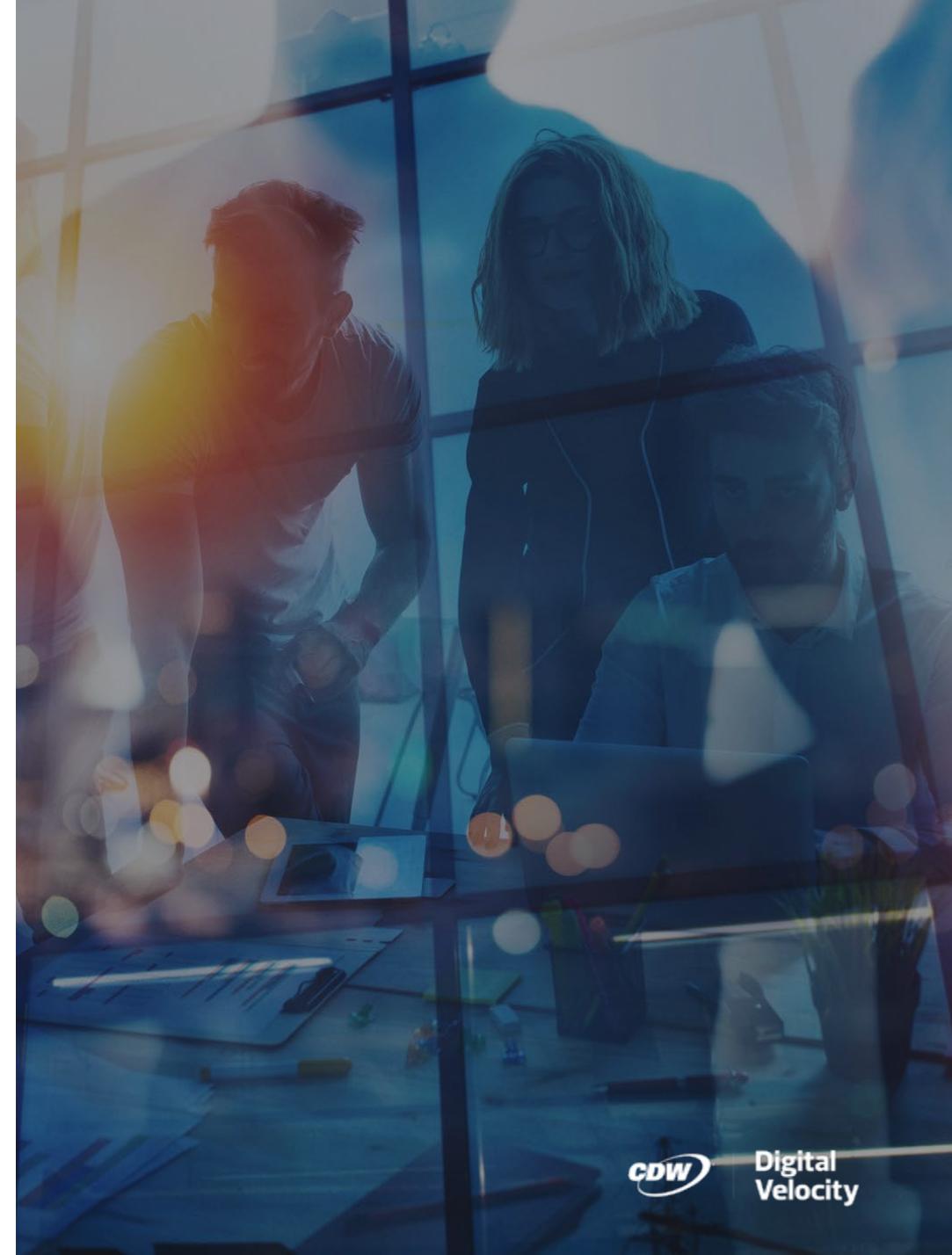
The Application Modernization Assessment (AMA) leverages our proprietary data collection tooling and discovery sessions by our expert architects to collect the data necessary to better understand your applications and create a roadmap for modernization efforts to achieve the business outcomes you are trying to attain.



APPLICATION MODERNIZATION WORKSHOP

The primary goal of the **Application Modernization Workshop** is to provide a prescriptive design, architectural planning, and working schedules utilizing the outputs of the Application Modernization Assessment along with engagement from our development teams to ensure we are mapping work back to the specific business outcomes you are trying to achieve.

The **Application Modernization Workshop** was designed to maximize the customer involvement and provide high level value in the design and envisioning process of application modernization. Our workshop provides an immersion-like experience and allows critical members from your internal teams to participate in the design and planning process; This motion has been proven to amplify the success of our customers' modernization efforts and ensure they reap the benefits of their investments.

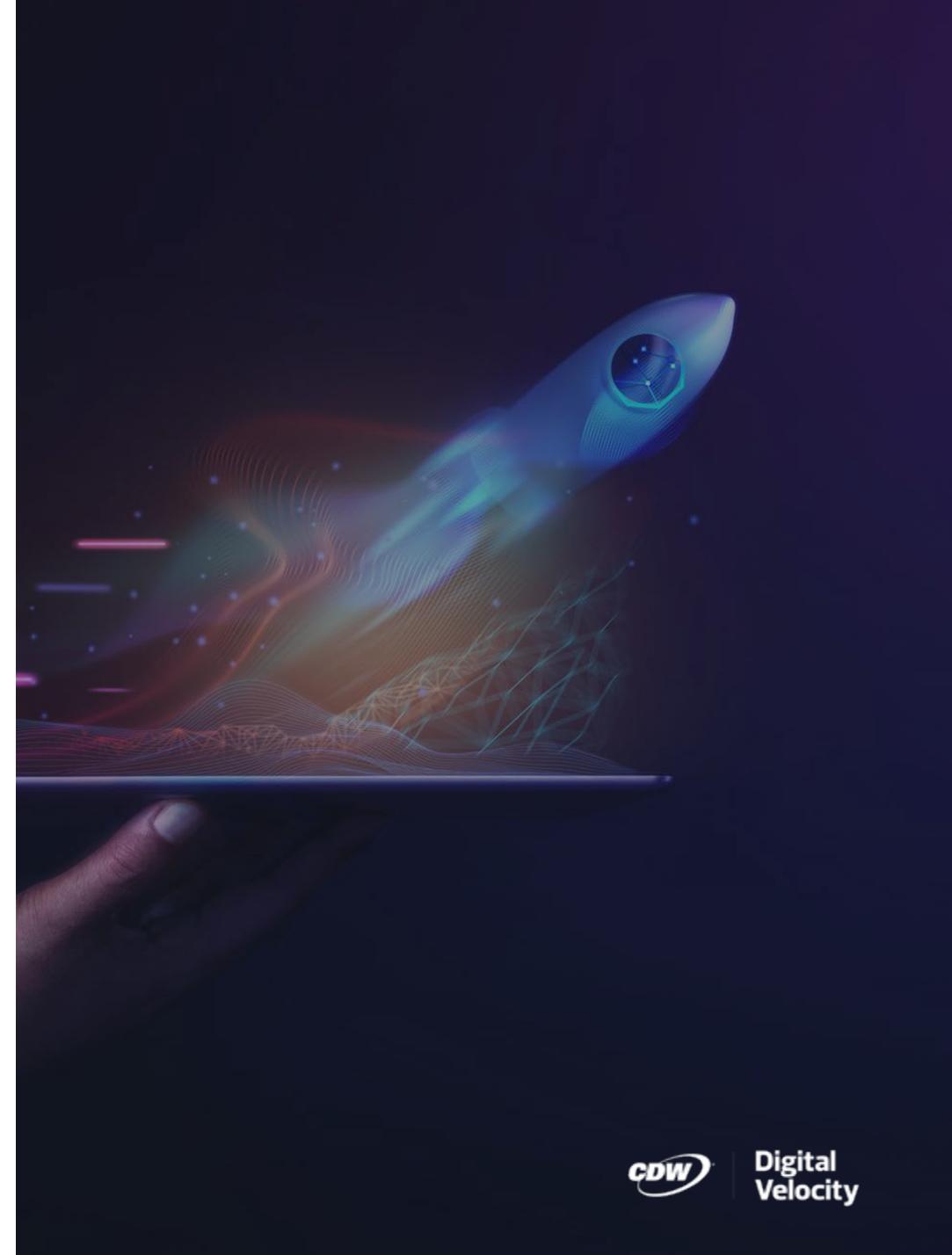


DEVELOP AND **DEPLOY**

Our **Develop and Deploy** phase is where the digital rubber hits the cloud-native road. This is the execution phase of your project, where we take the collaborative outputs of the consulting sessions and planning from the Application Modernization Workshop and start the development process.

Digital Velocity's development teams adhere to agile methodologies and will be working closely with your team in continuous collaboration to ensure we meet your business requirements and outcomes and deliver a high-end, well-architected, scalable end result.

Once you sign off on the final product delivery, we will work with you to bring your newly modernized application into your production environment and hand off management and documentation to you.



ACCELERATE MODERN TECHNOLOGY ADOPTION

Once your modernized application has been deployed and put into use, Digital Velocity can provide a wide variety of follow-on services including Infrastructure Automation, Additional Application Development, Cloud Governance, Data and Analytics Modernization, Cloud Security Deployments, AI & ML Engagements, and Modern Managed Services. These services are designed to work cohesively to help extract value out of your technology investments at-large and provide a larger digital transformation movement within your company.

Our off-the-shelf and custom technology solutions are inherently cloud-native and code-native, maximizing the impact and ROI of your investment in the cloud now and into the future. Leverage our years of expertise and hundreds of engineers to help your company develop something category defining with modern cloud-enabled technology.

THANK YOU