Application Modernization

Migrate your organization's existing apps to a cloud-first model
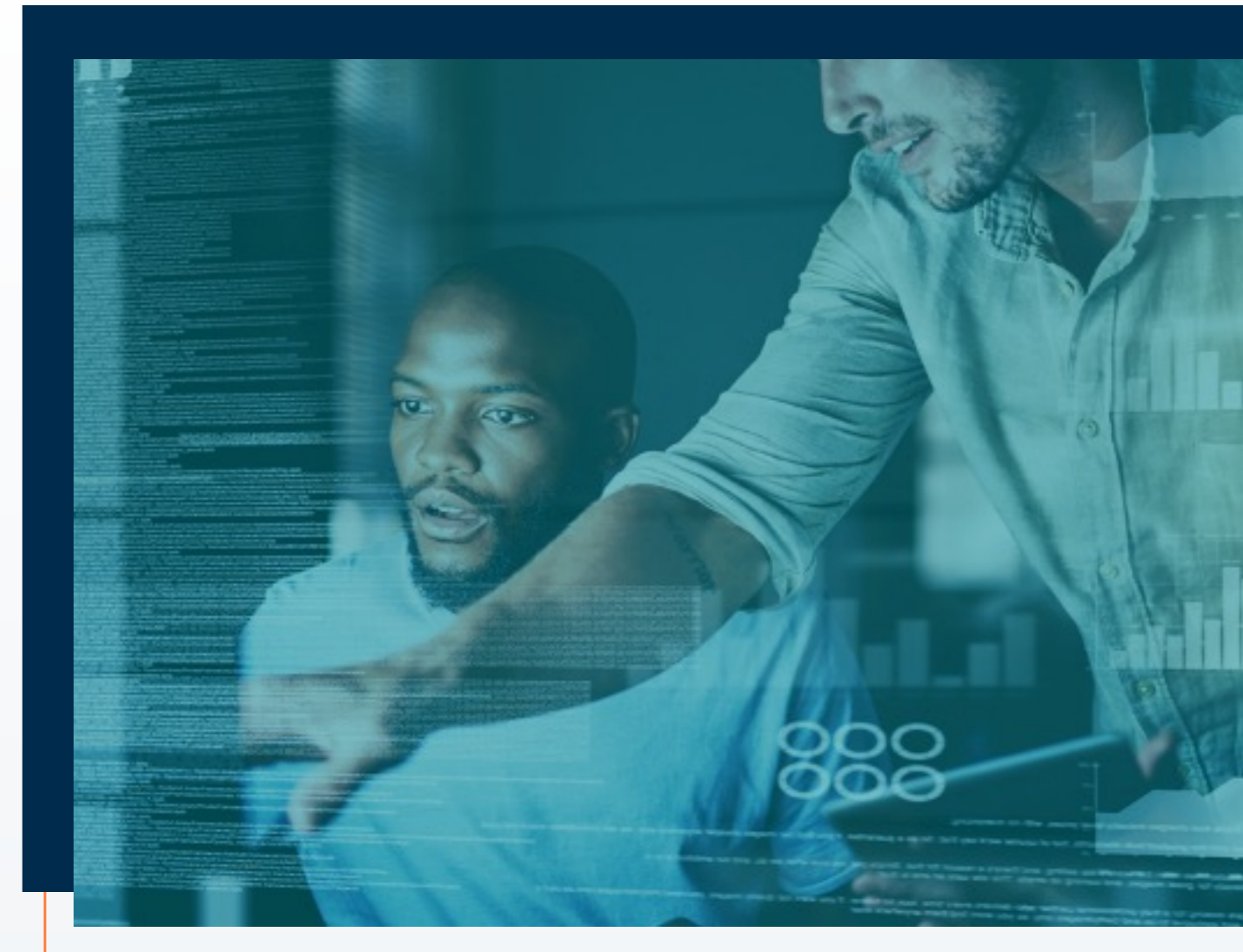
MAUREEN DATA SYSTEMS
EXCELLENCE THROUGH TECHNOLOGY

Gold
Microsoft Partner
Microsoft

Why Application Modernization Matters...

By adopting modern application development, you can respond to changes faster, optimize cost, and ship confidently. There are lots of app patterns and technology choices that enable this and should be top of mind for your teams that work on application development projects.

CHALLENGES

Strong demand for tools and services that can deliver 'faster time to market'. In fact, applications today would expect 7x faster release cycles than 10 years ago; without compromising the reliability and security of their infrastructure & data assets but they are embracing the idea of multi-layered security.

IDEAL SOLUTION

App Modernization enables you to build highly scalable and resilient applications that can take advantage of all the benefits of cloud services, while saving costs and increasing reliability and security

DESIRED OUTCOMES

- Modernize your applications and data platform to more cost-efficient environment.

- Free up developer time to build, deploy, and evolve apps that provide rich experiences for customers – while administration is taken care of for you.

MAUREEN DATA SYSTEMS
EXCELLENCE THROUGH TECHNOLOGY

App Modernization Assessment

Explore/Analyze/Evaluate the current state of your current applications. Gain greater agility and scale with built-in security and high availability powered by Azure Cloud Services.

1 IDENTIFY AND ASSESS

Discover and assess existing apps and environments maturity and readiness level. Understand and define together the strategy before any action is taken.

2 INNOVATE WITH SECURITY AND RELIABILITY

Accelerate innovation and time to market without compromise your workloads by using built-in updating and security capabilities.

3 PROCEED WITH CONFIDENCE

As Microsoft Gold Partner, we are committed to provide the resources and help you need to thrive working supported by Microsoft directly.

MDS App Modernization Assessment

Accelerate your cloud adoption journey and achieve your business goals with a personalized and programmatic approach from Maureen Data Systems. Build a multi-horizon plan that will provide a solid foundation for your digital transformation.

Reduce operational costs

Minimize operational costs by eliminating expenses like datacenter operation and maintenance

Quickly develop new customer and employee experiences

Stay ahead of evolving customer expectations by accelerating time-to-market with capabilities like DevOps

Drive performance and competitive advantage

Improve decision-making with advanced analytics over a robust data estate and reinvent products, services, and business model

Customer success: Digital Transformation

As Digicel expanded over more and more Markets, it adopted a traditional dispersed IT approach. Resources were repeated across many different Markets and operational governance became increasingly challenging. As part of the organization's rapid digital transformation, improvements in the transparency, efficiency, and agility of IT were required to bring greater reliability for Digicel's customers and allow for the rapid deployment of new customer- facing solutions.

Deploy Fast and Operate Safe to Innovate
With more than 1,500 Linux, Windows, and Oracle applications in 40+ data centers spanning multiple continents, we successfully migrate them using Azure AKS, and DevOps Services.

Improve Security and Performance
Security has been significantly enhanced through a large reduction in the use of out of support operating system and databases, along with the use of hardened images for all virtual machines

Cost Reduction in Operation and Deployment
Moving an on-prem application into Azure provides an opportunity to reduce the associated infrastructure spend and shift from a CapEx to OpEx model.