





# MODERNIZE YOUR APPLICATIONS TO REDUCE BUSINESS COSTS

## Digitize your processes so you can remain compliant and benefit from cost management

Applications remain a vital component of any given organization, providing support for their processes and operations. Many applications, however, are outdated and no longer respond to the growing demands of a business. Applications also generate high administration and maintenance costs that can ultimately lead to problems that hinder overall success.

This is where modernizing your applications becomes necessary.

With application modernization, you can save money and enjoy incorporating new functionalities that meet the dynamics of your organization's needs.

**SoftwareONE's Application Modernization Advisory** helps to define and design the best approach to modernize applications using cloud technologies, focusing on transforming, or optimizing each application.

Application modernization is a process of transforming legacy applications made with old technologies into applications that can take advantage of cloud technologies, allowing you to overcome many modern business challenges. As the world shifts to a more prominent digital space, many organizations need to refresh their applications to stay ahead. With SoftwareONE's experienced team, you can modernize your application portfolio to enable innovation while reducing technical debt and cost.

Business-critical applications have been used in many organizations for a long period. These applications have been optimally tailored and integrated into the processing of company data.

Unfortunately, when these applications become outdated and no longer fit current business needs, finding alternatives can become complicated. However, here are some telltale signs that a critical application needs modernization:

- You spend too much in resources to run an application in laaS and want to reduce cost using modern cloud technologies.
- You want to move your application workloads to the cloud but don't know how to do it or where to start.
- You need to execute digital transformation initiatives but the current technical debt is keeping your organization behind.







**SoftwareONE's Application Modernization Advisory** helps you to understand and define the recommended strategy for modernizing your applications. Our service defines the suggested cloud architecture according to the needs of your organization and creates a business case that lets you understand the total cost of ownership of your legacy vs the modernized application:

#### Application Modernization Advisory\* | Service Offering

#### **DISCOVERY**

#### **ASSESSMENT**

### Application business and technical information gathering

Strategic analysis for analyzing the best modernization path for each application

#### **Service Deliverables:**

- > Rationalization matrix definition
- › Application modernization approach
  - > Well-architected review

#### **Service Outcomes:**

- Application business and technical information gathering
   Rationalization analysis for classifying the applications in one of four quadrants (Tolerate Optimize Transform Shut Off)
  - Customized modernization approach for each application considering pros ands cons

Initial Application Modernization Advisory - Discovery & Assessment

Full Application Modernization Advisory – Discovery, Assessment & Alignment

#### **ALIGNMENT**

Modernization solution definition and business case creation

#### **Service Deliverables:**

- Target cloud architecture
- ) Business case with ROI
- › Application modernization plan

#### **Service Outcomes:**

- Cloud architecture definition for each application based on reference architectures
- Modernization business value analysis per application through a business case
- Executive report showing the expected modernization strategy and benefits

\* For standard Advisory package, scope includes 5 applications

Even though a great deal of money may have gone into its maintenance over the years, the problems with compatibility, compliance, and performance have increased over time. Now is the time to renew your legacy software. Together with SoftwareONE's experienced team, you can master the challenges of modernization. We deliver quantifiable success so you can accelerate your digital transformation journey and get ahead of competitors.

Application modernization can transform your business so you can support new, innovative technologies while reducing costs. With SoftwareONE's modernization application services, you will benefit from:

- Substantial savings in the realm of operations, administration, and support through leveraging modern cloud technologies such as PaaS, Containers, Kubernetes, serverless, etc.
- Increased agility and flexibility to respond to new business opportunities with cloud-based technologies
- Reduced risks of legacy inefficiencies with upto-date technology
- Minimized risks with solutions designed with high resilience security, and disaster recovery capabilities



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