

Accelerate Your Digital Transformation Initiatives with Application Modernization

Cloud Application Development and Adoption Are Experiencing a Rapid Growth



Digital apps and services will be developed using cloud-native approaches by 2023¹



The global public cloud infrastructure market will grow 35% to \$120 billion in 2021²



Organizations have adopted a multi-cloud strategy³

Application Modernization Is a Key Strategic Focus for Organizations



Organizations have started their application modernization journey to drive their digital transformation initiatives⁴



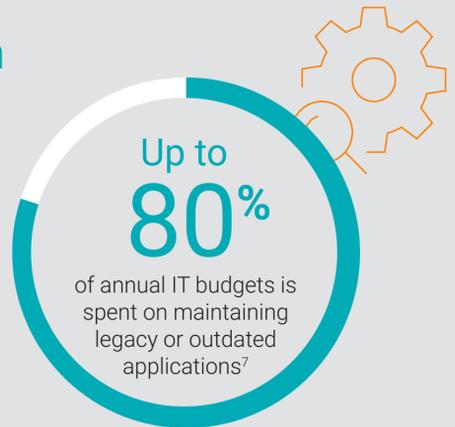
Organizations look for a single integrated and extensible Application Modernization platform⁵



Organizations have adopted a hybrid cloud⁶

3 Benefits of Application Modernization

- 1. Agility to Create Competitiveness**
by assembling and connecting applications with unprecedented speed
- 2. Provides Insight and Situation Awareness**
by surfacing critical events in the business in real time
- 3. Reduces Costs and Improves Efficiency**
by streamlining processes and reducing manual work and errors



Top 4 Application Modernization Strategies



1

Integrating applications and systems, bridging new systems with existing ones



2

Adopting new cloud-native applications



3

Building new APIs and modernizing legacy systems with APIs



4

Managing data at petabyte scale

6 Things Organizations Must Use for Modernizing Their Applications



of organizations say that APIs will help them modernize applications⁸



of organizations use Integration Platform as a Service (iPaaS) to integrate and modernize their applications⁹

Modernize Your Application Stack with the Industry Leader



Connect or Refactor Legacy Systems

Whether migrating on-premises applications to the cloud or simply extending their lifespan through the use of APIs, connectivity is critical.



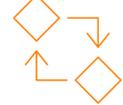
Connect New Cloud Applications

Gain agility with cloud apps by connecting new apps to existing processes and applications.



Build Composable Apps

Compose and assemble business process and functions by building a foundation of real-time, on-demand, scalable, modular, easy-to-use, and easy-to-develop apps based on microservices and APIs.



Deploy Intelligent Application Integration

Empower your business by Integrating processes, data, and applications for real-time automation and data flows.

Informatica Intelligent Data Management Cloud

Learn more at informatica.com/solutions/application-modernization.html

¹ IDC <https://www.businesswire.com/news/home/20191029005144/en/IDC-FutureScape-Outlines-the-Impact-Digital-Supremacy-Will-Have-on-Enterprise-Transformation-and-the-IT-Industry>
² <https://go.forrester.com/blogs/predictions-2021-cloud-computing-powers-pandemic-recovery>
³ <https://resources.flexera.com/web/pdf/report-cm-state-of-the-cloud-2021.pdf>
⁴ Application Modernization TechValidate Survey, January 2021
⁵ Ibid.
⁶ <https://resources.flexera.com/web/pdf/report-cm-state-of-the-cloud-2021.pdf>
⁷ <https://www.merixstudio.com/blog/real-costs-maintaining-legacy-system>
⁸ Application Modernization TechValidate Survey, January 2021
⁹ Ibid.