

A SUCCESSFUL CLOUD MIGRATION STRATEGY EXTENDS BEYOND TECH

Firms must execute on both technology and people/process activities for cloud-supported digital transformation.

TECH



For one in every three companies, moving applications to the cloud is one of the most important digital transformation activities.*



Digitally mature organizations are investing in software as a service (51%), infrastructure as a service (46%), and platform as a service (39%).†

PEOPLE/PROCESS



IT process is at the top of the list of key focus areas for digital transformation (49%).*



Nearly 30% of organizations are adding training for employees and executives to improve digital skills.‡

TECHNOLOGY ISSUES ARE ONLY SKIN-DEEP

Moving apps to the cloud isn't just a tech play — it also needs the right change orchestrators.

Top challenges for cloud migration are people- and process-focused:§

Training existing staff on cloud services



Hiring experienced data cloud experts



Figuring out an optimal work structure to facilitate this change



Maintaining staff that have been trained on cloud services



THREE PILLARS DEFINE A CLOUD STRATEGY: PLATFORMS, PARTNERS, AND PRACTICES¶

Neglecting to address organizational challenges can threaten the efficacy of your cloud plan.

Greatest areas of challenge for each pillar include:‡

Platforms (technology)

23%

Implementation of new processes and capabilities

Partners (ecosystem and org model)

19%

Business process redesign

Practices (processes)

25%

Employee availability of time devoted to digital transformation

CLOUD MIGRATION DONE RIGHT CAN DRIVE GREATER BUSINESS VALUE

TODAY

IN TWO YEARS

Today, **42%** of app portfolios are in the cloud. In two years, that number is expected to increase to **59%**.**

Benefits of a successful cloud migration include:††

41%

Ability to scale quickly and easily

37%

Free up IT staff for other tasks

36%

Fastest time to deployment

* Base: 2,655 services decision-makers who are involved in their organization's digital transformation efforts
 Source: Forrester Analytics Business Technographics® Business And Technology Services Survey, 2020
 † Base: 594 services decision-makers who are involved in their organization's digital transformation efforts
 Source: Forrester Analytics Business Technographics Business And Technology Services Survey, 2020
 ‡ Base: 2,252 services decision-makers who are involved in their organization's digital transformation efforts
 Source: Forrester Analytics Business Technographics Business And Technology Services Survey, 2021
 § Base: 3,067 infrastructure decision-makers whose organizations are migrating to public cloud
 Source: Forrester Analytics Business Technographics Infrastructure Survey, 2021

¶ Source: "Take The Wheel: Create Your Cloud Plan Now," Forrester Research, Inc., August 2, 2021
 ** Base: 3,354 infrastructure decision-makers whose firms are migrating to a cloud computing infrastructure
 Source: Forrester Analytics Business Technographics Infrastructure Survey, 2020
 †† Base: 3,495 infrastructure decision-makers whose organizations are adopting cloud platform(s)
 Source: Forrester Analytics Business Technographics Infrastructure Survey, 2021