## Lessons Learned:

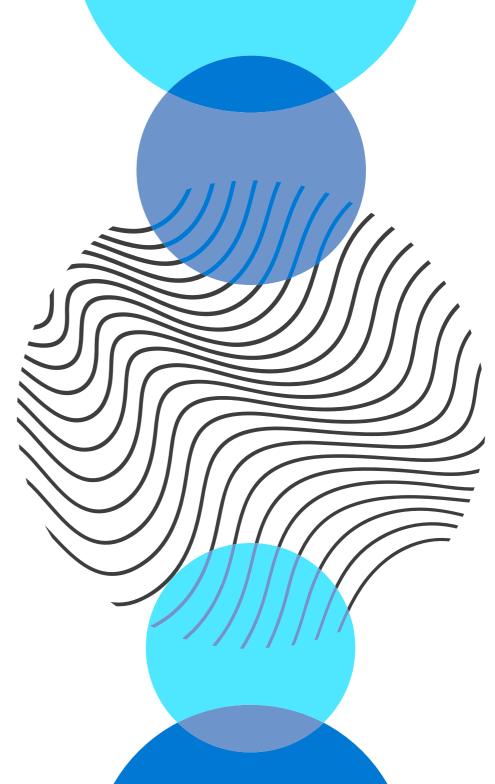
# **Cloud Migration**

Four key takeaways from real-life cloud migration experiences



#### Introduction

Migrating to the cloud can help companies reduce operating costs, simplify infrastructure maintenance, and speed innovation. Implementing a successful migration with minimal business disruptions requires a trustworthy, reliable, and cost-effective cloud provider.



### Barriers to innovation

Companies using on-premises systems face multiple barriers that slow growth and inflate operation costs:



Outdated legacy hardware



Workload capacity constraints



Limited scalability



Staffing constraints



requirements



#### Why Azure?

Azure solutions help companies migrate and modernize key workloads so they can:



Improve performance



Reduce operational costs



Respond to business demands faster



### Real-life cloud migration lessons

#### Lesson 1

#### BlackRock modernizes for scalability and security

When its on-premises infrastructure became too costly and time-consuming to manage, the company decided to modernize its infrastructure by migrating to Azure so it could expand its innovation potential.



#### Outcome New client environments created in

weeks instead of months

**Joseph Chalom** 

We can spin up a new client environment in weeks, rather than quarters, because of the elasticity and global reach of Azure."

Head of Strategic Ecosystem Partnerships BlackRock

### Lesson 2

### **ACI** Worldwide unlocks efficiency and cost savings

The global payment services company needed to deploy solutions faster. With Azure automation, tooling, and templating capabilities, ACI engineers can configure an entire system for customers with the touch of a button.



### Reduced applications deployment time

Outcome

from six weeks to 45 minutes

# We use Azure automation to greatly

reduce the time needed for every task, thus accelerating business value." **Prabir Bhoumik** 

**Product Architect ACI** Worldwide

#### Lesson 3 Carlsberg Group unifies

#### complex systems This Denmark-based brewery needed to unify the complex

systems involved in managing over 140 beer brands globally. By migrating legacy data platforms to Azure SQL, the company reduced its datacenter footprint and costs, and achieved greater scalability for future innovation. **Outcome** 



### Migration completed in less than six months

with no significant downtime.

# We wanted to get really scalable,

efficient, secure, lower-cost IT to come up with a digital solution to market at a much faster scale. Within six months, we migrated all of our infrastructure." Mark Dajani

Carlsberg Group

**Chief Information Officer** 

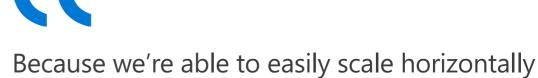
## Lesson 4

**eClinicalWorks** 

records (EHR), eClinicalWorks faced capacity challenges that drove up costs and slowed down processes. By migrating its EHR in phases, the company has lowered costs and improved uptime while maintaining security and Health Insurance Portability and Accountability Act (HIPAA) compliance. **Outcome** 

> Accelerated time to market for new physical hardware from three months to two weeks

As a cloud-based solutions provider for electronic health



or vertically, customers can gain efficiency using new eClinicalWorks software that's not constrained by hardware limitations." Bharat Satyanarayan Vice President of Technology and Quality Assurance

eClinicalWorks

Read more about these migration stories in the Cloud Lessons Learned e-book. Download

