

# CAPGEMINI ADAPTIVE CLOUD FOR MICROSOFT AZURE

Microsoft Solution plays with  
Capgemini Adaptive Cloud Operations

Azure Expert MSP accredited

# CXO PRIORITIES OF CAPGEMINI CUSTOMERS

## OPTIMIZE TECH INVESTMENTS



**25%** YoY increase in public cloud datacenter spend

## INCREASE PLATFORM PERFORMANCE AND RESILIENCY



**\$300k** Average downtime cost per hour

## PROTECT WITH BUILT-IN SECURITY AND COMPLIANCE



**\$4.3M** Average cost of security breach

## ENABLE AGILITY AND INNOVATION



**9.5%** Revenue risk due to bad customer experiences

# CAPGEMINI CLOUD INFRASTRUCTURE SERVICES

## ADAPTIVE CLOUD

Enabling the **secure, scalable** and **sustainable** cloud foundations that supports the modern **adaptable** enterprise.

Innovation-driven growth through accelerated product development, automation and hyper-scale platforms.



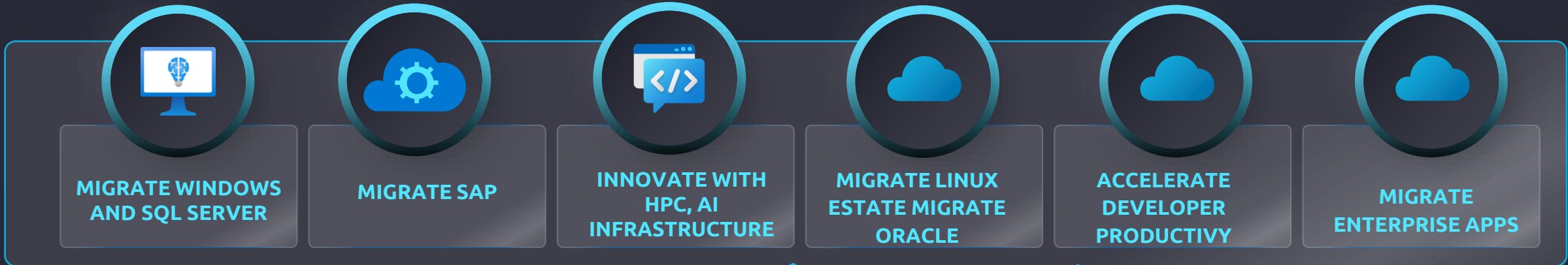
Rejuvenate IT through cost optimization, sustainability, resilience improvement and digitization.



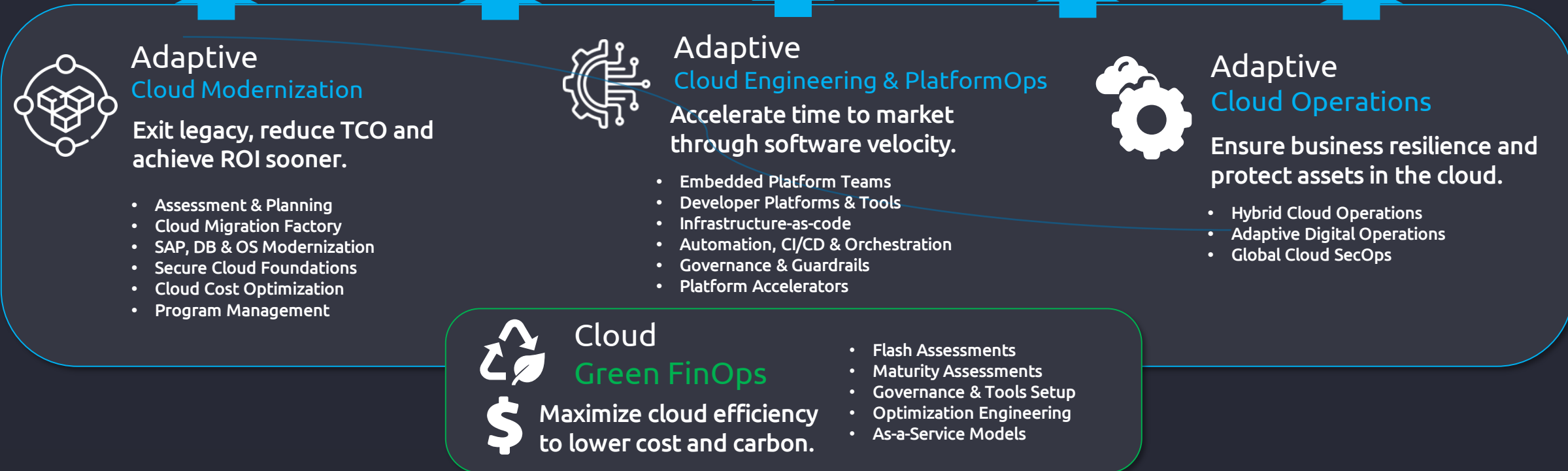
Disrupt Industries through business aware, hyper-automated platforms that enable future technology models such as GenAI and Quantum Computing.

## THE FOUNDATION FOR ALL MICROSOFT SOLUTION PLAYS

SOLUTION PLAYS



ADAPTIVE CLOUD



# CAPGEMINI-MICROSOFT PARTNERSHIP

## A LONG-TERM COLLABORATION FOR BETTER BUSINESS VALUE



Microsoft Partner

Azure Expert Managed Service Provider Program



Our industry know-how across domains along with Microsoft's technology expertise helps design innovative industry joint solutions to accelerate migration, ease data estate modernization, enhance digital experience and transform customer's cloud journey.



### 25+ YEARS

of solid partnership – Microsoft's technology together with Capgemini's industry expertise has helped thousands of clients in their cloud transformation journey



More than **2000+** accounts in **2022** trusted our partnership to help them achieve their goals

## AWARDS

2023

### WINNER:

- SAP on Azure (Global)
- GSI Growth Champion (Global)
- GSI, Western Europe
- Sweden, Capgemini and Sogeti
- Industry, Financial Services, US
- Security, France

### FINALIST:

- Business Apps
- GSI, Global
- Analytics
- Retail, France



With **6 (OF 6)** Solution Partner designations we are the top Microsoft Solutions Partner- Cloud



**14** Advanced Specializations across Azure, Modern Work, Security and Business Applications



Azure Expert MSP for **4 years** in a row (inception of the program in 2018) always **100%** compliant.



**35K+** Microsoft certifications ranking us amongst the top #3 Microsoft Partners globally, **52K+** trained fte in 2022



**Microsoft Cloud CoEs** to design and build the most relevant solutions tailored to clients' needs.

Alongside the Microsoft Product Teams and dedicated Microsoft CSAs to ensure state-of-the-art solutions leveraging the best of the Microsoft Cloud platforms



**53 Unique Industrialized Solutions** developed on top of Microsoft Cloud and made available in the Microsoft marketplaces

# 1

## ADAPTIVE CLOUD OPERATIONS FOR MICROSOFT AZURE

### SOLUTION PLAYS



# ORGANIZATIONS ARE STRUGGLING THEIR OPERATIONS TO THE CLOUD WORLD



## Efficiency

Lack of standardization & automation across ecosystems

## Operational Excellence

Varied, disparate cloud ecosystems to support

## TCO & Sustainability

Uncontrolled waste leading to rising cost and carbon footprint

## Business Risk

Security & compliance gaps, unable to map security controls to cloud

## Speed to Market

Technical debt, legacy ways of working & architectures

## Innovation

Lack of skills and experience to exploit true value & innovate

Operating in the cloud requires a **different approach** to the data center.



# What is Adaptive Cloud Operations For Microsoft Azure

A modern approach to operating workloads in Microsoft Azure...

## Adaptable.

An adaptable framework of business enablers and cloud operations services.

## Ready-to-use.

A ready-to-use and easy to consume service – secure & highly automated.

## Integrated.

A seamless and integrated operations service across Azure Hybrid Cloud.

## Optimized.

Embedded continuous optimization of cost, sustainability and reliability.

## Modern.

Future-proof architecture and tooling designed for Azure to enable speed, scale and flexibility.



# Adaptive Cloud Operations for Microsoft Azure

A modern approach to operating workloads in the cloud, ensuring business resilience and protecting assets in the cloud.

## 24x7 Expert Azure MSP



### Maximise Business Value

MSP Accredited Managed Services for Microsoft Azure. Providing 24x7 support for IaaS, PaaS, Database, SAP and Container Workloads. Hybrid Cloud Support included.

## Industry-leading Security



### Protect the business

Robust Cloud Services Protection with 24x7 Cyber Operations providing visibility and control over sensitive data, across IaaS & PaaS, securing your business in the cloud.

## Continuous Cost & Carbon Optimization



### Reduce TCO

Control costs and carbon with continuous optimization of Azure workloads, including detailed dashboards and expert FinOps & GreenOps optimization engineers.

## Enterprise Resilience



### Minimize Business Disruption

Seamless and integrated Cloud Service Management backed by AIOps to maximize efficiency while minimizing costs and business disruption.

## Ready-to-Use Azure Foundations



### Accelerate Time to Value

Ready-to-use and easy to consume service – secure & highly automated Infrastructure-as-code, built on Azure Well Architected Best Practices and Native Tooling.



Seamless intelligent cloud operations for Microsoft Azure, simplifying cloud adoption, streamlining app migrations, and accelerating modernization

## CAPGEMINI

### ADAPTIVE CLOUD OPERATIONS



Ensure business resilience and protect assets in Microsoft Azure

Governance & Compliance

Service Management

Managed Workloads

Managed Business Apps

Cost & Carbon Optimization

DevOps Enabled



## MICROSOFT

### SOLUTION PLAYS

MIGRATE WINDOWS AND SQL SERVER

MIGRATE SAP

MIGRATE ENTERPRISE APPS

MIGRATE LINUX ESTATE

MIGRATE ORACLE

INNOVATE WITH HPC, AI INFRASTRUCTURE

#### ADAPTIVE CLOUD OPERATIONS

- to manage Azure hybrid leveraging Azure Arc and Azure VMWare Solution
- to manage Azure Landing Zones
- to manage Azure Virtual Machines, Azure SQL and Azure Databases
- to operate SAP environments leveraging Azure Center for SAP Solutions
- to ensure BCDR using Azure Backup and ASR
- to embed and manage security using Azure Security Center, Microsoft Sentinel, and Defender for Cloud

#### ADAPTIVE CLOUD OPERATIONS

- to operate HPC and AI infrastructures



Azure Public Cloud – Azure VMWare Solutions – Azure Stack

# WHY WORK WITH CAPGEMINI ADAPTIVE CLOUD FOR MICROSOFT AZURE?

- Named as a leader for Public Cloud Infrastructure Professional and Managed Services by Gartner
- Azure Expert MSP Accredited by Microsoft
- Proven Cloud Expertise with 35K+ Microsoft certifications across all sectors
- Global 24x7 Cloud and Security Operations powered by Azure Security Solutions

## End-to-End Hybrid Cloud Partner

With deep cloud expertise and Integrated IT Service Management across end-to-end Azure eco-systems, providing a reliable and flexible cloud experience.

## Embedded Cloud Sustainability

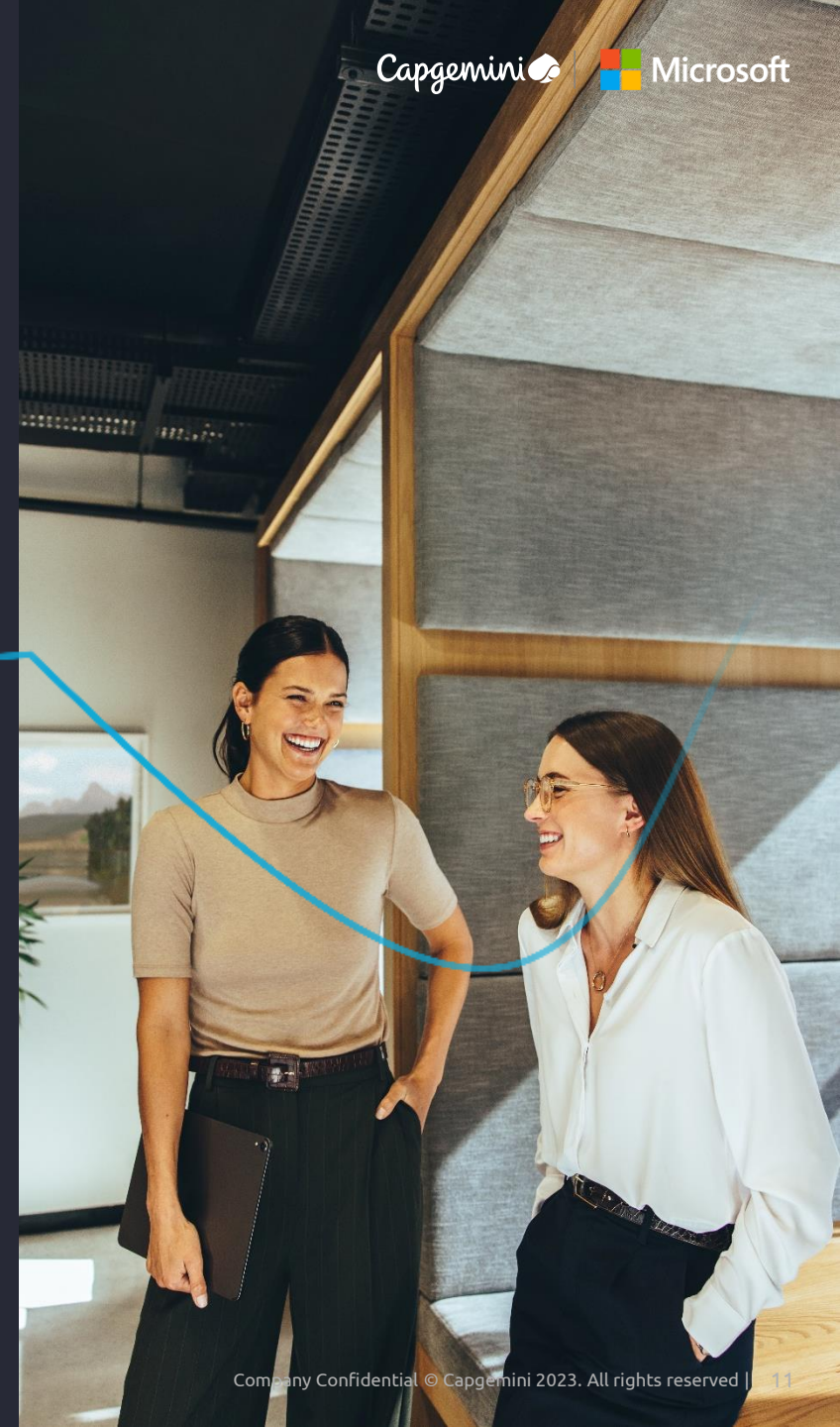
to continuously reduce Operating Costs and Improve Sustainability.

## Comprehensive Cloud Automation & Insights

that helps to optimize and modernize your Infrastructure and processes, improving quality and cost, whilst reducing risk.

## Modern Cloud Operations Delivery

Supporting IT Operations to deliver value faster with our next generation Cloud Ops model, platforms and processes.



# 2

## ADAPTIVE CLOUD FOR AZURE CUSTOMER STORIES



# SPOTLIGHT SUCCESS STORIES

## DELIVERING OPERATIONAL EXCELLENCE IN THE CLOUD WITH



### Retail

#### Accelerated Sustainable Growth

Accelerate Action's ambition to grow by 250% in Europe with a streamlined IT landscape that can respond to market demand faster.

- Improved Customer Experience
- Faster Time to Market
- Flexible & Cost-efficient IT

### Life Sciences

#### Streamline IT to focus on innovation

Streamline IT Operations to allow the business to focus on innovation and improving patient care.

- Reduced Operating Costs by 20%
- Minimized technical debt and optimized usage
- Flexible & Cost-efficient IT

### Consumer Products

#### Supporting Brands to stand out & stay relevant

Power growth by optimizing Coca Cola bottler's platforms and applications

- Improved system stability, flexibility and speed
- New self-service capabilities for bottlers
- Greater cost-value across the organization

### Financial Services

#### Deliver new personalised banking services

Enhance operational flexibility, Security and agility in delivering IT infrastructure services and application deployments.

- More than 40% savings in cost, with greater flexibility and agility
- Improved security posture & self-service capabilities

### Retail

#### Transforming digital education

Quickly adapt to the disruption brought on by COVID-19 and other market changes.

- Improved customer experience
- Transformed to support bookless education for customers affected by COVID 19.
- 30%+ lower IT costs over five years.



### Cloud for Life Sciences

Life sciences companies are pushing through current boundaries to innovate faster and leverage the power of cloud to automate manual tasks, run experiments faster through simulation, and generate data driven decisions in mins.

### How Adaptive Cloud helps:

- By accelerating firms' energy transition to net zero through the modernization of legacy
- By optimizing IT systems to help lower costs and improve agility
- By building a GxP, industry-compliant cloud platform and operational service.

## CASE STUDY | Streamlined IT Operations to allow the business to focus on innovation and improving patient care.

We migrated over 20,000 servers and 4000 apps in less than 2 years to a Managed GxP compliant Azure platform for one of the largest pharmaceutical companies in the world, helping to exit legacy Data Centres and modernize critical business applications.

### Results -

- Reduced Operating Costs by 20%
- Minimized technical debt and optimized usage
- Flexible & Cost-efficient IT

# SUPPORTING BRANDS TO STAND OUT & STAY RELEVANT

## CONSUMER PRODUCTS



**Cloud For Consumer Products**

90% of today's consumers want real-time responses from brands; 83% seek multiple brand touchpoints and 80% expect brands to know their preferences. Digital transformation helps to drive and deliver on these changing expectations.

- How Adaptive Cloud helps:**
- Automated, low risk/high speed SAP migration to Microsoft Azure
  - Adaptive Cloud Operations for SAP workloads, improving operational efficiency and resilience for critical systems in Azure.

### CASE STUDY

## Powering growth by optimizing Coca Cola bottlers' platforms and applications

We migrated Coke One Services' ~20TB SAP system to Azure – one of the largest migrations of its type. The new platform handles over 160,000 orders a day.

- Results -**
- Improved system stability, flexibility and speed
  - New self-service capabilities for bottlers
  - Greater cost-value across the organization

Read the full story: ▶



# ACCELERATED GROWTH RETAIL



## Cloud for Retail

Migrating from traditional platforms to Public Cloud, Retail organisations can return millions of dollars to the bottom line, directly improve margins, and improve the customer shopping experience.

## How Adaptive Cloud helps:

- By optimizing IT systems to help lower costs and improve agility
- By building reliable and secure foundations for critical Point of Sale systems, enhancing Customer Experience
- By accelerating firms' energy transition to net zero through modernization of legacy

## CASE STUDY

# Accelerate growth by 250% with a streamlined IT landscape

In just 48 hours, we migrated the world's fastest-growing SAP environment to SAP S/4HANA® on Microsoft Azure, boosting system scalability and ensuring business continuity for European retailer Action.

As part of the project, we also implemented best-in-class service desk, data center, and applications managed service systems for ongoing support.

## Results -

- Improved Customer Experience
- Faster Time to Market
- Flexible & Cost-efficient IT

Read the full story: ▶





# ADOPTION OF NEW DIGITAL HEALTH TECHNOLOGIES HEALTHCARE



## Cloud for Healthcare

Digital health would provide dedicated healthcare professionals and a wide range of support staff with the platform to deliver great services that improve patients' lives.

## How Adaptive Cloud helps:

- By optimizing IT systems to maximize productivity gains ensure resiliency and improve agility
- By building and operating a industry-compliant blueprint for other NHS Trusts.

## CASE STUDY

# Adoption of new digital health technologies with a secure, scalable, and agile operating environment

Capgemini team worked in close partnership with Barts' IT team and Microsoft to develop AVS solution architecture that meet the Trust's precise requirements. With the help of Azure VMware Solution (AVS) we were able to easily migrate Barts' existing VMware just in three months.

## Results -

- Improved platform stability, resilience, and security.
- Total focus on patient care enabled by 24/7 availability of core systems.
- Flexible & Cost-efficient IT



## About Capgemini

Capgemini is a global leader in partnering with companies to transform and manage their business by harnessing the power of technology. The Group is guided everyday by its purpose of unleashing human energy through technology for an inclusive and sustainable future. It is a responsible and diverse organization of 340,000 team members in more than 50 countries. With its strong 55-year heritage and deep industry expertise, Capgemini is trusted by its clients to address the entire breadth of their business needs, from strategy and design to operations, fuelled by the fast evolving and innovative world of cloud, data, AI, connectivity, software, digital engineering and platforms. The Group reported in 2021 global revenues of €18 billion.

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