# **Futurice Cloud Native Development**

**Assessment Project** 

FUTUFICE BERLIN · HELSINKI · LONDON · MUNICH · STOCKHOLM · STUTTGART · TAM



## Cloud Native Development Offer on Azure

Cloud-native is a modern way of organizing the technology architecture and service delivery to fuel innovation and improve organisational productivity. The benefits of cloud native approach for organisations are evident and at the very core of digital transformation and value creation.

Cloud native development and applications are an integral part of a businesses cloud transformation and organizational change. Cloud-native key benefits include agility and velocity, which are required in today's fast paced competitive environment, as well as flexibility in terms of technological and vendor choices, which reduce costs and risks of potential vendor lock-ins.

Read more: <u>https://futurice.com/services/cloud-and-data-platforms/cloud-native</u>



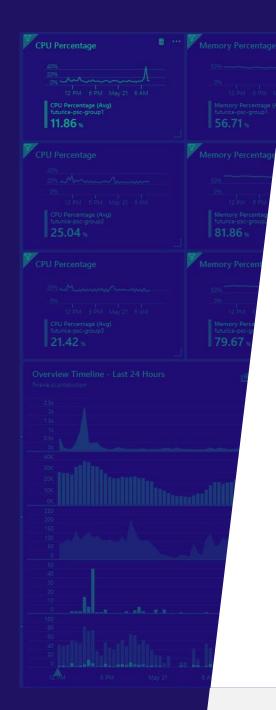
## Cloud Native Development Offer on Azure

We support businesses in laying the foundation for agility and innovation by re-architecting enterprise architectures to support business objectives and deliver growth. Our approach to cloud native development goes beyond cloud-migration - we are certified experts in both business and technology with a cloud platform and vendor agnostic approach.

Cloud native technology is an umbrella term for containers, microservices, infrastructure, APIs and other technical means which enable organizations to run applications in the cloud.

In this engagement, our team of certified cloud experts will:

 assess your current business, organizational and technical needs, your current existing solution and propose a migration path or a new development strategy and an architecture towards a cloud native paradigm by using Azure's cloud native services such as Azure Kubernetes Service, Azure Functions, Azure App Service, Azure DevOps and a variety of Azure databases.



## **Our Microsoft Azure specialization**

Gold Cloud Platform Gold Cloud Productivity Gold Application Development Gold Application Integration Gold Data Platform Gold Data Analytics Gold Project and Portfolio Management

Microsoft Partner

Silver DevOps Silver Collaboration and Content Silver Datacenter Silver Security 93 Certifications

#### Our profile at: Microsoft Partner Network

Microsoft

Partner

Microsoft

#### First in Finland Azure Advanced Specialization Partner: Modernization of Web Apps to Azure

**Gavriella Schuster, Corporate Vice President, One Commercial Partner (OCP) at Microsoft Corp. :** "The Modernization of Web Applications to Microsoft Azure advanced specialization highlights the partners who can be viewed as most capable when it comes to migrating, modernizing, and managing web applications in Microsoft Azure. Futurice clearly demonstrated that they have both the skills and the experience to offer clients a path to start enjoying the benefits of being in the cloud."

Read full Press Release: https://futurice.com/blog/microsoft-azure-advanced-specialization

### Microsoft Finland Partner of the Year Award 2021 Category: Application Innovation and Modernization

https://news.microsoft.com/fi-fi/2021/07/08/vuoden-kumppani-2021/

## What Futurice can do for your Cloud journey

## Create evolving cloud and data strategies

To migrate your business to the cloud and become a cloud-first business, your people, tech and processes must undergo a transformation. Building internal alignment behind a new way of working is the key – one that shifts technology to become a direct driver of business value and adapts new technology and processes to the needs of your organisation and its people.

From business case creation to adoption strategy, team development and roadmap planning, we'll help your organisation evolve to leverage value from cloud and data investments as quickly as possible. The result is a suite of agile, cloud-ready processes, skills and priorities that builds the foundation for future innovation and automated continuous improvement.

#### Build a modern cloud infrastructure and governance model

The pace in today's competitive environment is often faster than conventional infrastructure can support. Early adopters are setting the pace for disruption while the rest are struggling to keep up, let alone evolve. Businesses need to do more than just migrate to the cloud. They need an entirely new, cloud-native approach that's primed for innovation and agility.

We'll help you lay the foundation for innovation by re-architecting your environment to support your business objectives, from controlling costs to supporting growth, driving efficiency and beyond. Utilize benefits of migration to public cloud

Moving to the public cloud isn't just about getting ahead. It's about staying ahead by continuously improving every aspect of your operations. The ability to operate and maintain innovative applications determines your ability to solve hard problems, deliver great products, and out-think the competition. Agility isn't a fixed concept – it changes depending on your needs.

#### We'll help make sure your environment works in service of the metrics that drive success for your business. This will give you greater efficiency, scale, performance and resilience, as well as build entirely new capabilities that create lasting advantage, generate value and drive better outcomes for

your customers and your employees.

Enable data in your organisation

Many companies are sitting on huge volumes of data, but it's mute - locked in gigantic, slow data warehouses, unable to answer questions and yield the valuable insights it contains. After finding market-moving insights, the challenge is putting them into action to grow your business, seize new opportunities, spot risks and create long-lasting competitive advantage.

We'll help you create an environment that helps the people in your organisation find verifiable answers to questions vital for your success, using advanced analytics and machine learning. We do it by building fast, powerful and cloud-native data platforms optimized for efficient large-scale data analytics.

## Derive insights from your data

#### Actionable insights and Al are key to thriving in the digital era. Data is a powerful asset for creating superior customer experiences, perfectly optimized operations and new, disruptive business propositions.

We'll help you create and deliver data-driven capabilities and solutions with real impact, covering data engineering and information governance, data science, business analysis and much more.

# **Selected References**

Terveystalo

Scandinavian Airlines

https://futurice.com/case-studies/terveystalo-mobile-service

https://futurice.com/case-studies/scandinavian-airlines

Finavia Fidelix

Bosch

https://futurice.com/case-studies/finavia

https://futurice.com/case-studies/fidelix

https://futurice.com/case-studies/bosch-pro-360



FUTUFICE BERLIN · HELSINKI · LONDON · MUNICH · STOCKHOLM · STUTTGART · TAMPE