

# Cloud Native App Development Innovation Studio

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With our **Innovation Studio Offer**, we guide our customers on their way to the cloud or support them in their ongoing cloud adoption with the **design** and **development of cloud native** applications.

As **expert consultants** we are not only able to deliver excellent solution **architectures** but also support our customers from **requirements gathering** to **process optimization**.





Our team follows best practices such as human centered design design thinking and the lean product approach to set the course for a successful agile implementation already in the early phase of requirements definition

Our **DevOps teams** are able to **run** and **develop applications** in the cloud for the long term using a managed **DevOps service** In this way, we ensure **continuous improvement** 





## Cloud Native App Development Innovation Studio

#### **Cloud Solution Architecture**

We enable companies to adapt their cloud architectures to the new age and become future proof.

We assess your cloud scenario and recommend the right application architecture and cloud services to fit your business needs.

As expert consultants, we are not only able to deliver excellent solution architectures, but also support our customers from requirements gathering to process optimization.

Our team follows best practices such as design thinking and the lean product approach to set the course for a successful agile implementation already in the early phase of requirements definition.

#### **Cloud Native Application Development**

Now more than ever, businesses need applications optimised for the cloud to drive speed, scalability, flexibility, innovation and performance.

Join us in accelerating your business with modern applications from the Azure Cloud.

Get a head start on customer engagement with cloud native applications through our Innovation Factory and cloud first approach.

We help you use the cloud to transform your business or introduce new business models, while your customers enjoy the digital experience you enable

« This advanced specialization from Microsoft will enable our customers to move to the Azure platform with greater agility and confidence— knowing they have a trusted advisor with the technical expertise and resources to assess, plan, and migrate their workloads to the cloud. »

**Jérémy Meisch,** Chief Operating Officer Devoteam Luxembourg

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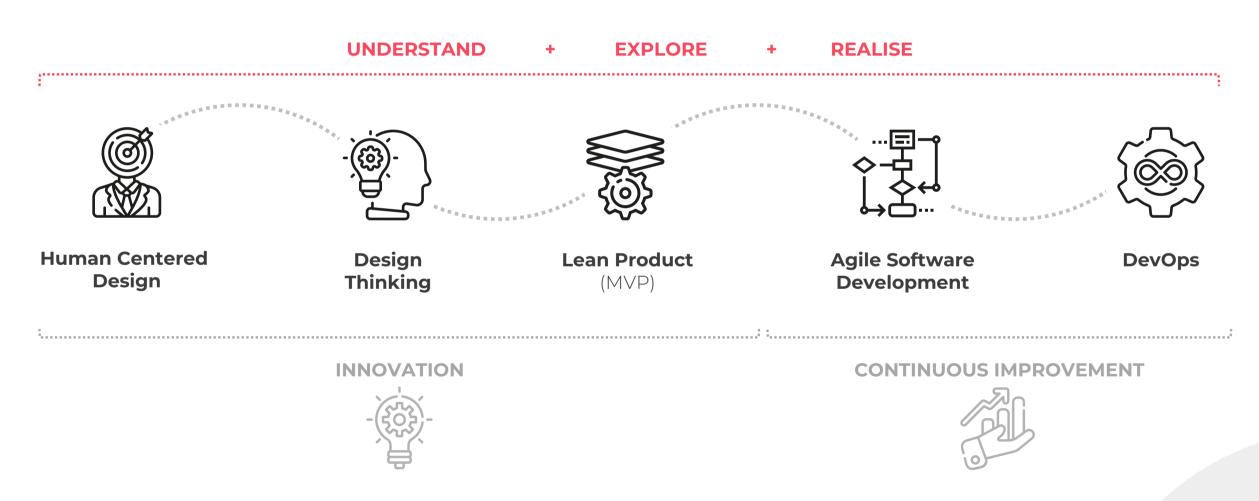






# Cloud Native App Development Innovation Studio Approach

Our Innovation Studio approach is methodologically based on the principles of...



## **Cloud Native App Development**

#### Innovation Studio Activities



## Cloud Native App Development

#### Innovation Studio **Deliverables & outcomes**

#### **DELIVERABLES**

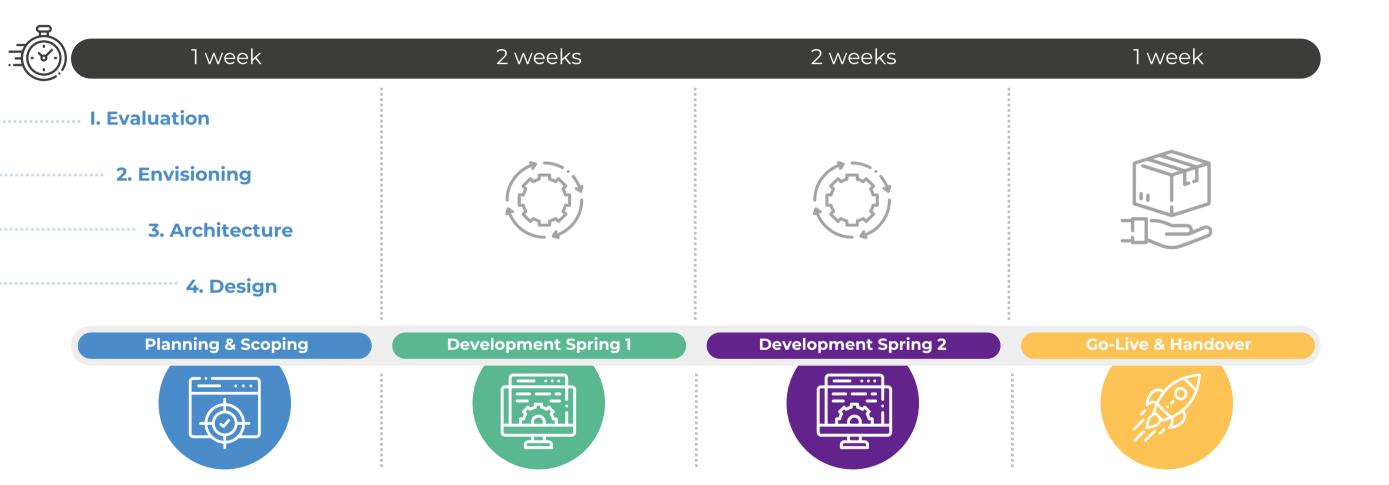
- Functional scope definition in form of user stories in a prepared backlog
- Concept document describing the technical key aspects of the application
- Wireframes / mockups for user interface design
- Cloud architecture based on proven state-of-the-art styles and patterns
  (for example, Microservices, and Event-driven architecture)
- Solution architecture following the principals of the Microsoft Azure
   Well-Architected Framework
- IaC based cloud provisioning (either Azure CLI, Bicep, or Terraform)



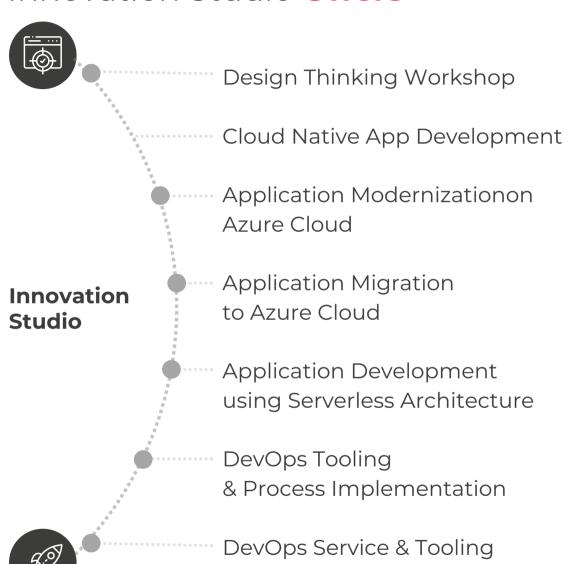
#### **OUTCOMES**

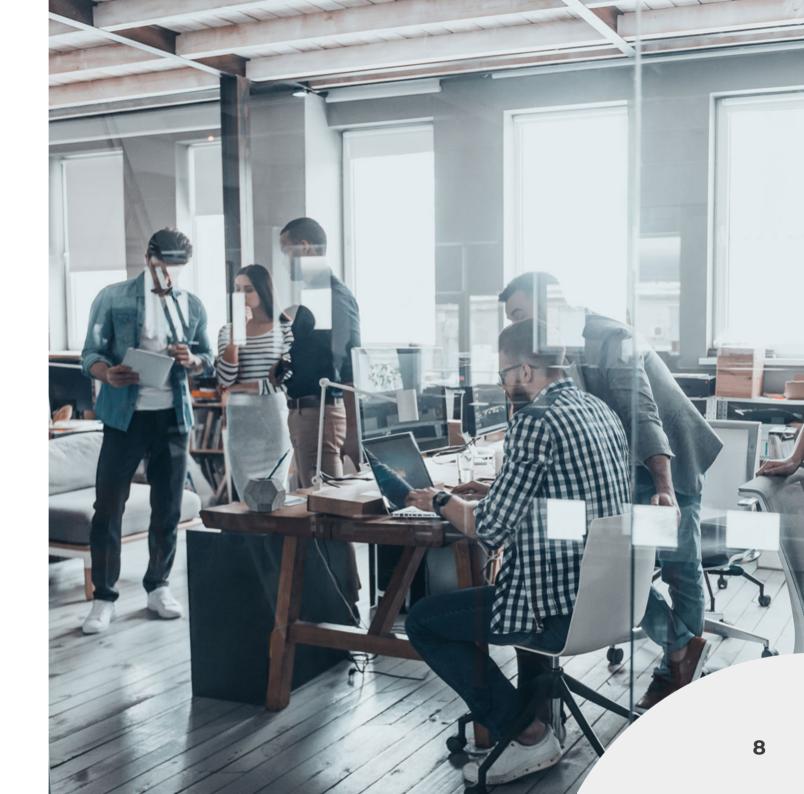
- Cloud Native App running on Azure PaaS or in a container environment (AKS)
- Integration with serverless components
- Integrate with Microsoft Identity Platform (Azure AD) or other identity providers
- Short time to market due to agile project approach
- Quality driven development (Shift Left, Automated unit testing)

# Cloud Native App Development Innovation Studio Timeline

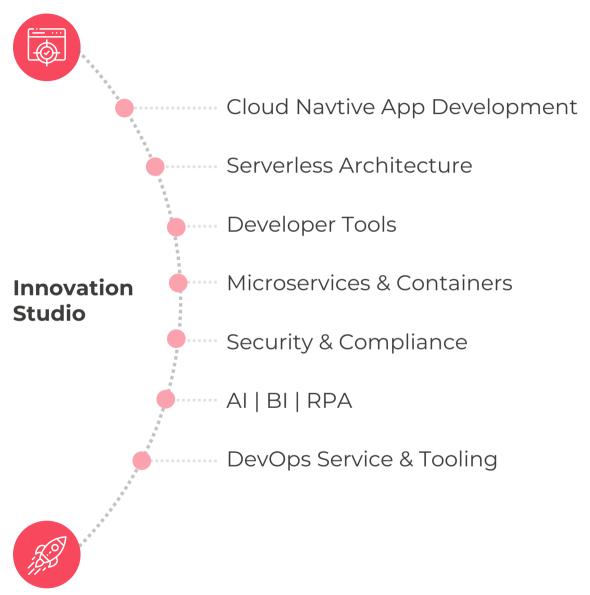


# Cloud Native App Development Innovation Studio Offers





## Cloud Native App Development Innovation Studio Development Services





### **Cloud Native App Development**

Deliverables – Plan, Design, Develop & Operate

