

# Azure Migration Services

2021





# Agenda

- Context
- Our offers
- Why and How?
- What?
- Our team

# Background – We will make your migration a success!

#### Your challenges

- Free up or optimize your Datacenter hosting
- Secure your infrastructures and applications
- Successfully execute the transformation program and drive change with employees from the analysis phase

#### Your constraints

- Be accompanied by a recognized service provider, reliable and able to train you
- Define a migration plan in compliance with all your constraints (business, security, regulatory, authorizations, standards)
- Your business continuity implies maintaining and managing your current "legacy" environment during your Cloud transition



## 4 complete catalogs to cover all your Azure Cloud needs



#### Governance

- Azure Strategy (Define)
- Azure Govern
- Azure FinOps
- Azure Innovation

- Azure Success Migration
- Azure Cloud Native Apps
- Azure Archiving and DRP
- Azure Managed Services



- Define usage and sourcing strategies.
- Assist in the definition of roles and responsibilities
- Define and optimize consumption patterns
- Prepare for migrations
- Laying the foundation
- Define interconnection networks
- Acculturate the technical and functional teams

**Production** 

### **Adoption**



- Azure Assessment (Plan)
- Azure Foundation (Ready)
- Azure Hybrid Network
- Azure Center of Expertise
- Azure Academy





### **devoteam** | M Cloud

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- Migrate and optimize your applications
- Integrate Azure native capabilities into your applications
- Define and operate your technical bases

Our perfect mastery of the different Microsoft platforms and their security tools give us legitimacy and relevance to address your subjects of expertise

- Azure Technical Governance
- Azure Security
- Azure Kubernetes Services
- Azure Virtual Desktop
- Data & Al



### **Migration**



#### **Expertise**





# Why and how – our Azure Migration offer aims to ensure your transformation

#### **Azure Migration Offer**

#### Objective of the offer

Define a migration plan: Migrate eligible servers, services and applications to Microsoft Azure, while respecting business, regulatory and onpremises constraints

#### Value chain

More than technical, Cloud transformation is a business project requiring to control the organizational impact: this is our specialty!

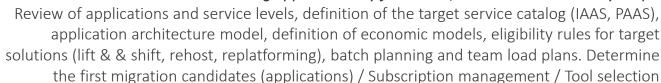


Our goal: that you are Cloud ready!

## Why and how – How do we do it?

#### plan.

#### Subdividing applications by functional, technical and criticality scope





#### mobilize

#### Mobilize teams to make transformation a success

Train and support your teams to be actors of migration at our side. Set up Migration teams by type of target solutions, supported by teams of transversal technical and functional experts.

Establishment of Governance and Risk Management



#### build

#### Frame and define the target architecture with your Teams

Region and Availability Zones, Landing Zone, Network Topology / Authentication & Key Management / Bastion & RBAC Strategy / Logs & Monitoring / Quota & Charge Back / Dashboards / CI/CD integration / Auto Scale / Naming convention & Tags



#### experiment.

#### Test & learn, quickly switch applications to Azure

Validate target architectures, migration processes and teams, adjust where needed



#### industrialize.

#### Industrialize and accelerate azure service migrations

Industrialization through deployment and service automation / Cleaning Strategy of Azure resources / Azure Policies & Azure Initiatives / Azure Blueprint & IAC / Execution of the migration by the migration teams based on the priority of the applications according to your business requirements

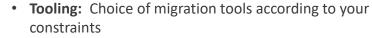


# Why and how - We give you the essential deliverables



Collect

 Migration plan: Integrating eligibility rules, application subdivision, migration paths, governance, escalation and incident processes





Architecture

Architecture Overview: Integrating the different architecture choices like regions, AZ, networks, security, authentication, naming, tagging, monitoring, alerting, secret management ...

• Landing Zone: Delivery of the Initial Landing Zone according to the priority needs defined in the HLD

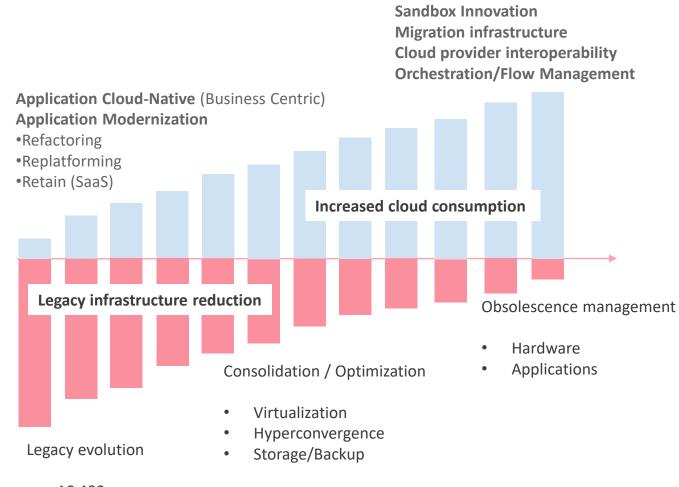


Learn

- Onboarding plan: Personalized onboarding plan for your teams, integrating training courses and their distribution in migration teams
- Migration Pilot: Validate migration principles
- **Pilot phase assessment:** Integrate lessons learned for the final deployment phase
- Scripts: Deployment Automation Scripts (Terraform)



Handover to Operations: Validate all applications are functioning properly



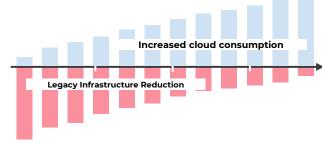
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## What? - We are at your side to transform your I.T. efficiently

#### Vision of the target solution

Your applications, services, and servers, operational, and highly available in Azure

# Performance indicators



#### Success

Improvement and Continuity of Service qualify this migration and its outcome. You appreciate having easy access to your systems in Azure.

#### Continuity

Support you to leverage Azure's valueadded services: Kubernetes, IoT, Datalake, Big Data, AI

**Creative tech for Better Change** 







# A new brand dedicated to the Microsoft partnership.

Helping you to adopt cloud enterprise-wide and explore its untapped value.

As a go-to Microsoft portfolio partner with over 1100 certifications, you can trust us to reach the highest heights of Azure performance, enterprise-wide, in a secure way. Embrace the value of working with a Microsoft Gold Partner with 16 gold competencies and 3 Advanced Specializations:

- Modernization of Web Applications to Microsoft Azure
- Windows Server and SQL Server Migration to Microsoft Azure
- Adoption and Change management

Our 800+ Microsoft experts will guide you through unleashing the Cloud's untapped potential.

Our EMEA presence

#### **Devoteam worldwide**

+7000 professionals

#### **Devoteam Belgium**

+400 professionals

Cloud full workload coverage excl. Business Applications

Can deliver some Cloud workloads





# Thank you!