



devoteam

Data Accelerators

Data Analytics Platform in Azure

AI, Machine Learning, IoT, BI



Creative tech for Better Change

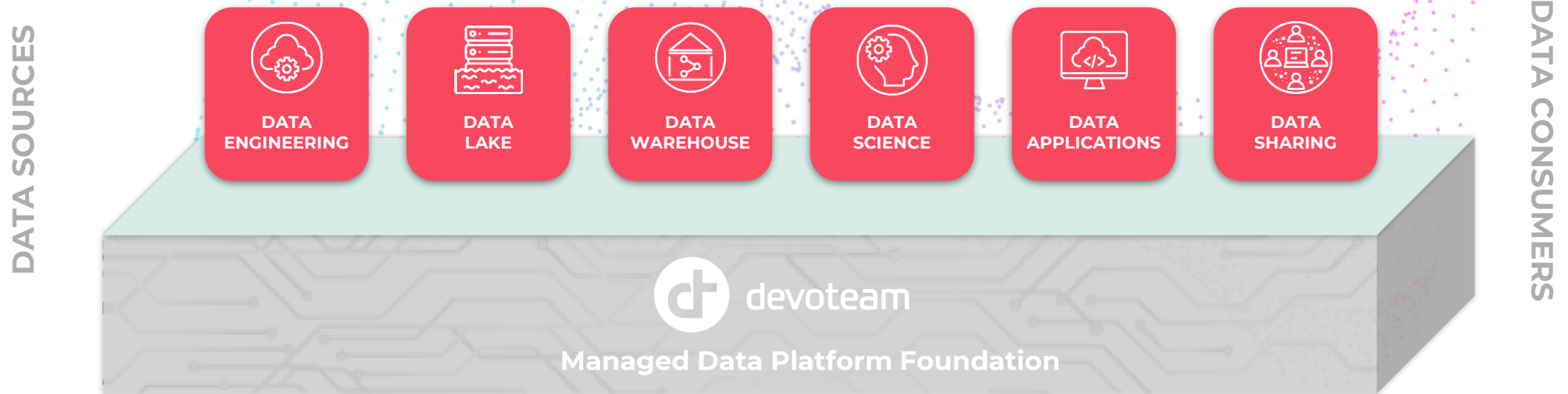




On the road to becoming a Data Thriver



Devoteam's Data Platform Accelerators to **enhance and integrate customer's Data landscape**



Fast and scalable data Infrastructure **Deployment**

Secure and Robust Data Platform

Leverage Microsoft **Azure Cloud managed services**

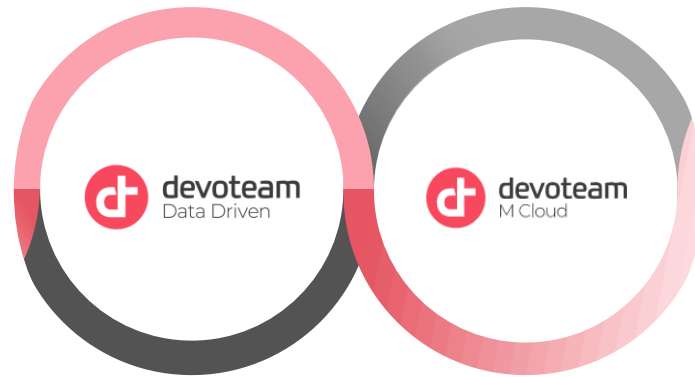
Leverage Devoteam **data and cloud specialist** approach

Reproducible processes using **DataOps and DevOps principles**



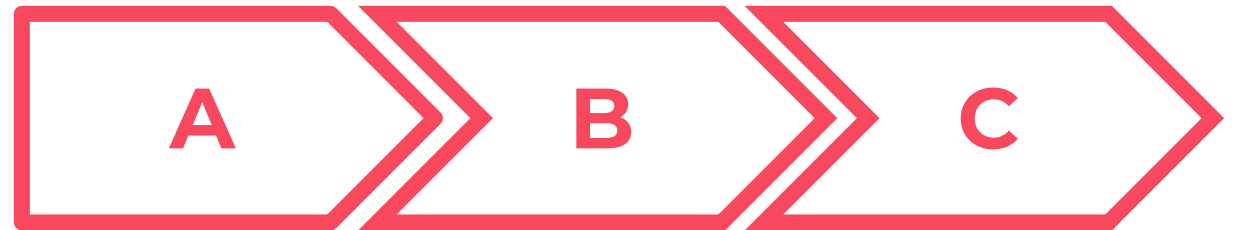
Finding your way around

Multidisciplinary teams ensuring quality in the Data Platform Accelerator



2

This is achieved through
a **3 phased approach**



Data platform delivery in 3 phases

A

Data Platform assessment

Fact finding assessment

Devoteam will conduct interviews and facilitate workshops. The purpose is to identify & understand the platform use cases, existing problems and challenges

This will set a clear direction and roadmap for the project.

B

Data Platform setup

Storage, ETL, Analytics & Governance

Set up new data platform on Azure, and configure storage, governance, ETL & Analytics, modern data warehousing. The platform will utilize best practice principles and a governance model, that fits your organization.

We will develop analytic use-cases to solve business issues.

C

Use case migration

Data pipeline development

Prioritize, design and develop use cases. This includes adhering to resilience in design and development, as well as performance optimization of pipelines and trained models.

We will iterate to reach an optimal compromise for performance and business value.

Data Platform Assessment

Define your next generation Data Platform, built for scale and complex data modelling.

We define the technology needed to manage data and decide on security level and accessibility of data for users. We set clear direction and outline the roadmap in alignment with your business strategy



KEY FEATURES



ACTIVITIES



TOOLS



BENEFITS

- Data governance, security, data management, flows and gaps
- Mapping of security, network, monitoring and identity dependencies of the data platform.
- Providing an assessment report following the analysis of the current data platform's high-level architecture.
- Providing a blueprint for an efficient long-term Modern Data Warehouse architectures that best suit company needs and strategy
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- Providing a blueprint for an efficient long-term Modern Data Warehouse architectures that best suit company needs and strategy
- Cloud Native Azure apps
- Gain insights to your evaluated Data platforms & it's technical intricacies.
- Illustration of long-term data architectures.
- Stay on top of current data related challenges.
- Optimize utilization and reduce costs.
- Improved Data Governance

OUR APPROACH

- Identify the Organization structure and map to functions.
- Identify & Understand the existing problems and challenges
- Understanding of the current setup and the use cases.
- Evaluating the current data architecture, its performance and suggestions of possible design optimizations.



3

Managed Cloud Data & Integration Platform

24/7 operation with best practices

In a Cloud Native Data Platform, new **challenges** emerge that must be considered:

Security First

Have a clear view on **data lineage** and manage sensitive data such as **PII data** with a **uniform data access model**.



Consistency

There is a need for an **industrialised approach** across all data layers and tools, with a uniform way of monitoring.



Data Discovery

Data needs to be discoverable and available for both **technical** and **business users**.



Platform Governance

New skills are required in a Cloud Native Approach for **Slowing down time to value**.



Managed data & Integration Platform and Operation

Why Managed Data & Integration platform?

Development Acceleration

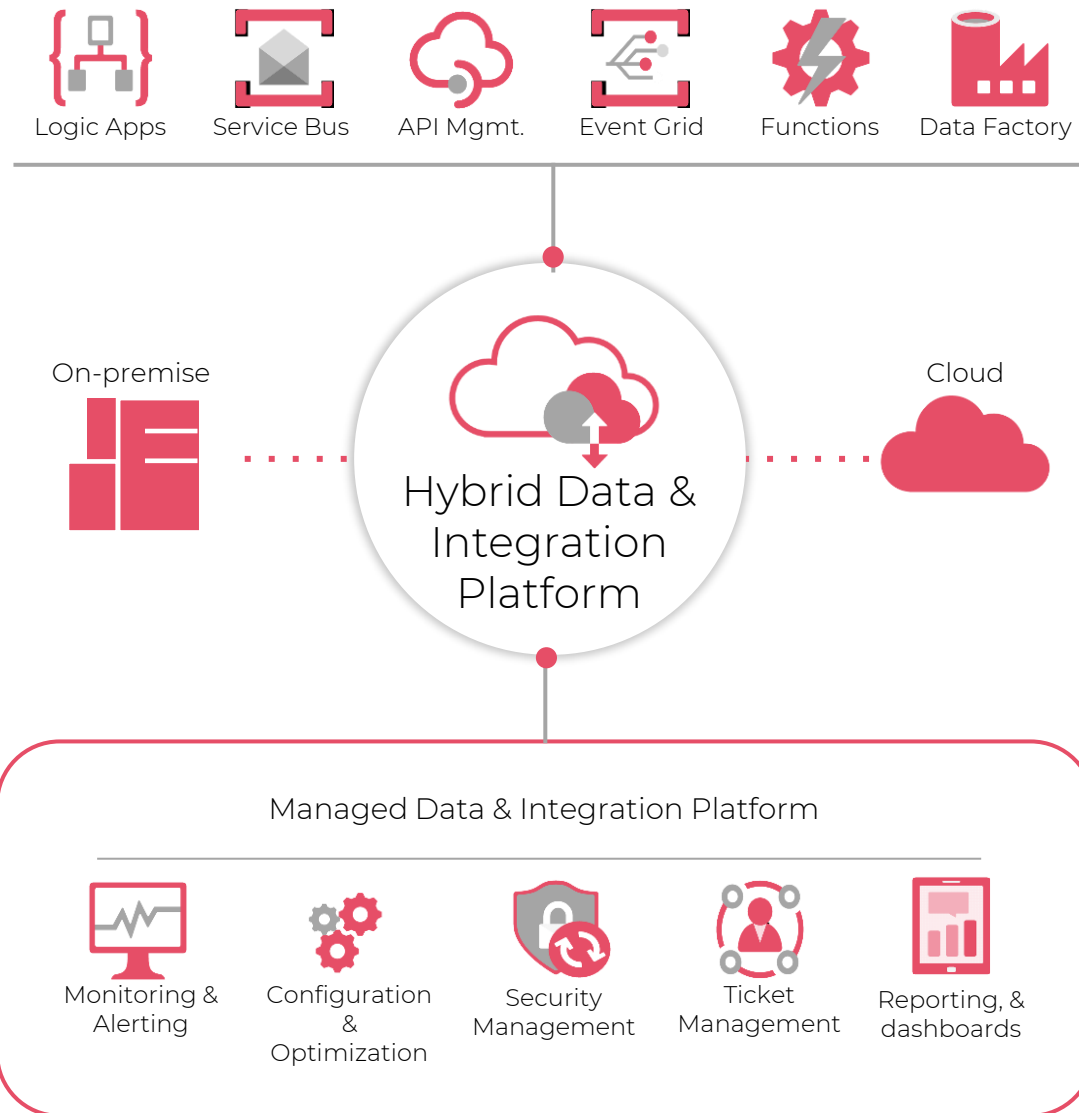
Increase speed of development of new projects across your business with a managed and predefined data & integration platform, eliminating the need for each project to define its own integration models.

Hybrid Connectivity

Leverage cloud native technologies to elevate your data exchange between clouds and on-premise installations, minimizing your need for complex network configuration and support.

Operational Excellence

Your business integrations services needs to run 24x7x365. Leverage an Expert MSP to manage and operate your hybrid cloud integration platform services.

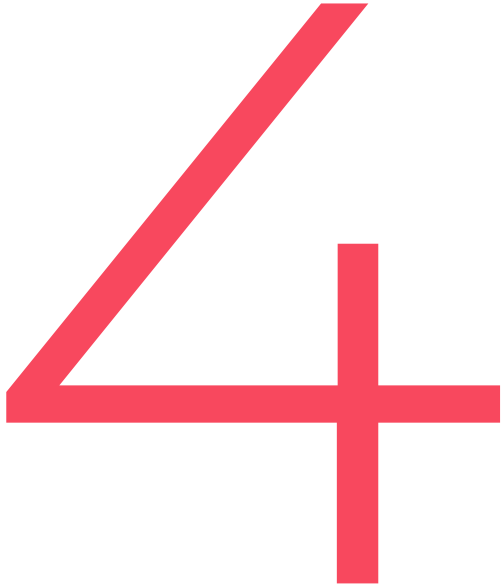


Key Features

- 24x7 Monitoring of data & integration service workflows for errors and problems
- Monitor integration service performance and availability
- Handle Alarms and Events from integration services
- Incident & Problem Management
- Conduct operations in accordance with operational handbook
- Provide monitoring dashboard for business owner(s)
- SLA Reporting & Recommendations

Add-on Services

- Professional Services - We build your integration to meet specifications



Who are Devoteam

Devoteam M Cloud: a preferred partner in EMEA

Sized for agility and trust

Gold



Azure Expert MSP

+ 125 M€
+ 1000
+ 1950

Revenue Experts Certifications

Dedicated Microsoft experts
Certain skill set is present

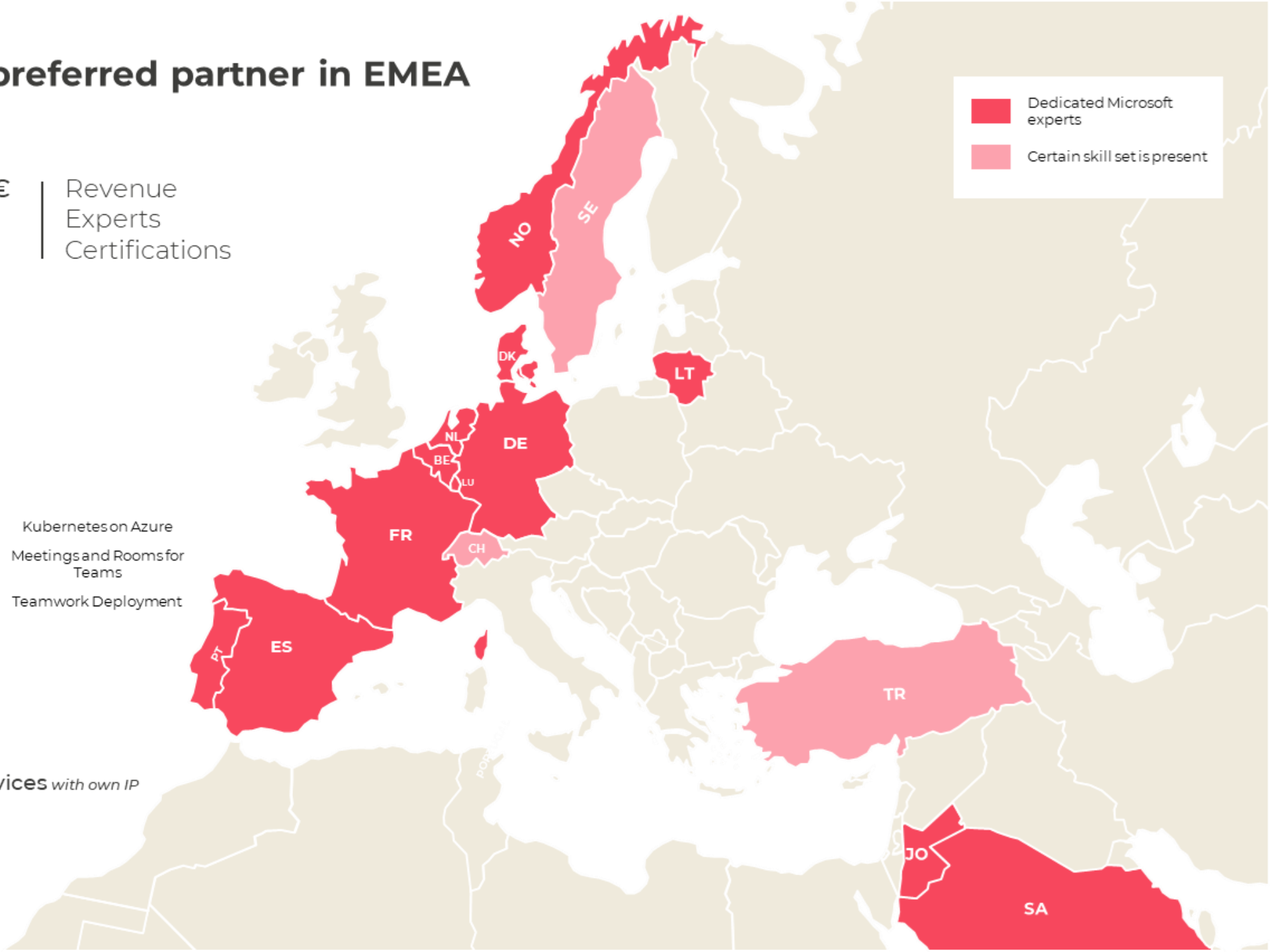
Our expertise

16 Gold competencies

9 Advanced specializations:

- | | | |
|----------------------|---------------------------|------------------------------|
| Change & Adoption | Windows and SQL migration | Kubernetes on Azure |
| Low Code Development | Calling for Teams | Meetings and Rooms for Teams |
| Threat Protection | Application Modernisation | Teamwork Deployment |

- FastTrack Ready
- Direct Reseller (CSP)
- Cloud and Hybrid Managed Services *with own IP*
- Authorized Training Partner
- 2019-2021 Partner of the Year Award

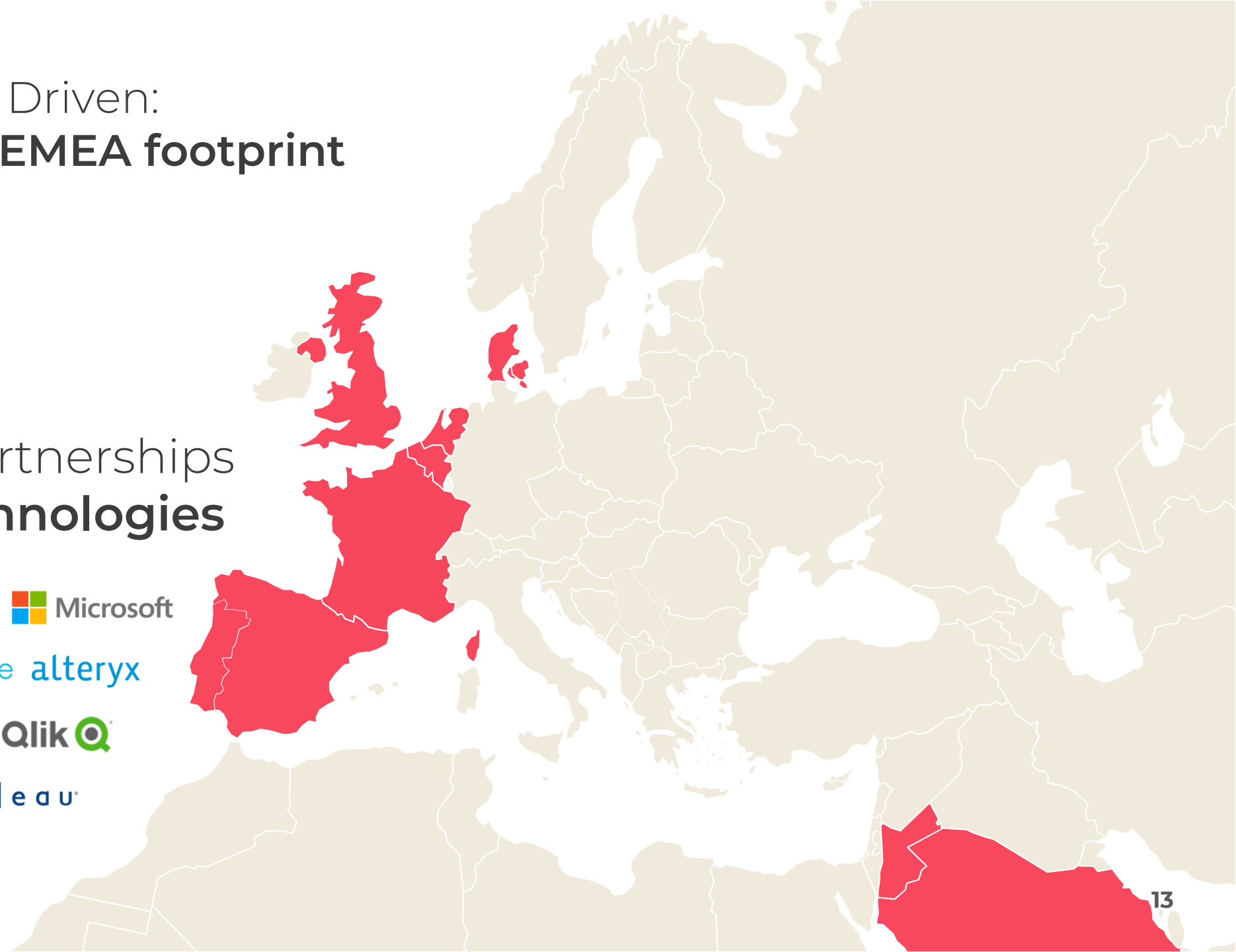


Devoteam Data Driven: An established EMEA footprint

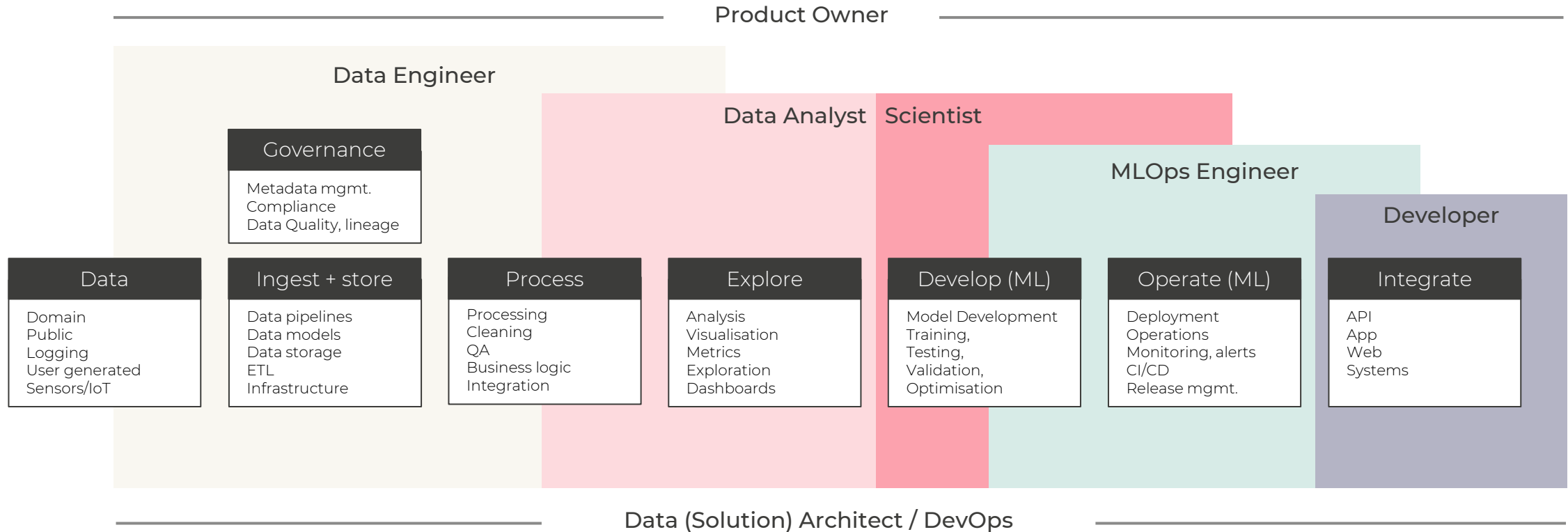


- + **800** consultants
- + **8** countries

with strong partnerships
in **leading technologies**



Devoteam covers the roles and responsibilities of the data analytics life cycle



The background is a dark, textured, and somewhat abstract landscape. It features several large, rounded, and layered forms that resemble a canyon or a series of overlapping planes. The lighting is dramatic, with a warm, golden glow emanating from the right side, creating a sense of depth and movement. Several bright, glowing light trails, composed of multiple parallel lines, flow through the scene. These trails are primarily yellow and white, with some transitioning into a soft blue or cyan. They appear to be moving from the upper right towards the lower left, following the contours of the landscape. The overall mood is futuristic and artistic.

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Thank you