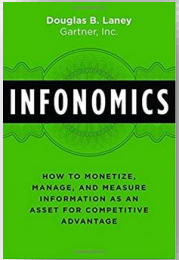
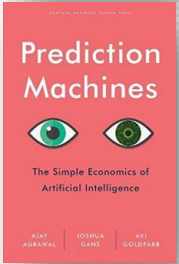
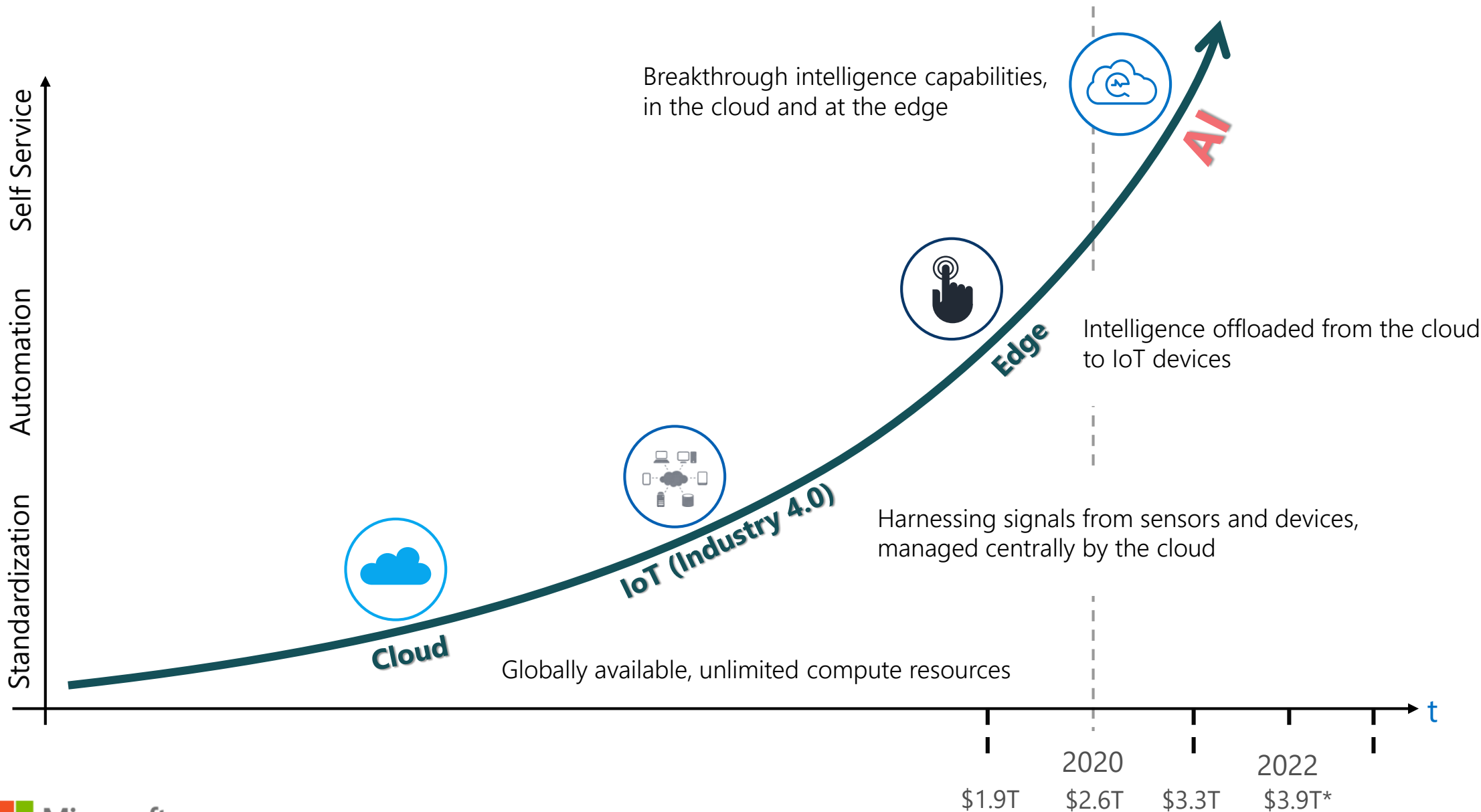


„Die Reise in die Cloud“



Digitalization - “Survival of the most Scalable”



* "Forecast: The Business Value of Artificial Intelligence, Worldwide, 2017-2025", Gartner, April 2018.



Innovationsradar



Customer Use-Cases
Ideation
Business-Case



Architect



Deploy & Implement



Optimize



Operate

Managed Services

Definitionen

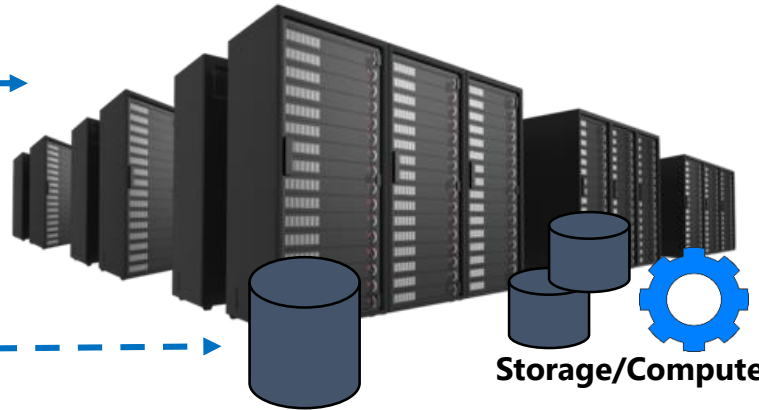
Unternehmen → Tenant
(Kanzlei)



Commercial
"Online Service Terms"



Microsoft DATA CENTER



Storage/Compute

Login: User-ID, Passwort



Inhaltsdaten: Dokumente, Email, ...

Metadaten: Log-Files, ...

Anwender-Verzeichnis
(Azure Active Directory)

Kundendaten

Anwender

(Anwalt, User, Nutzer,..)

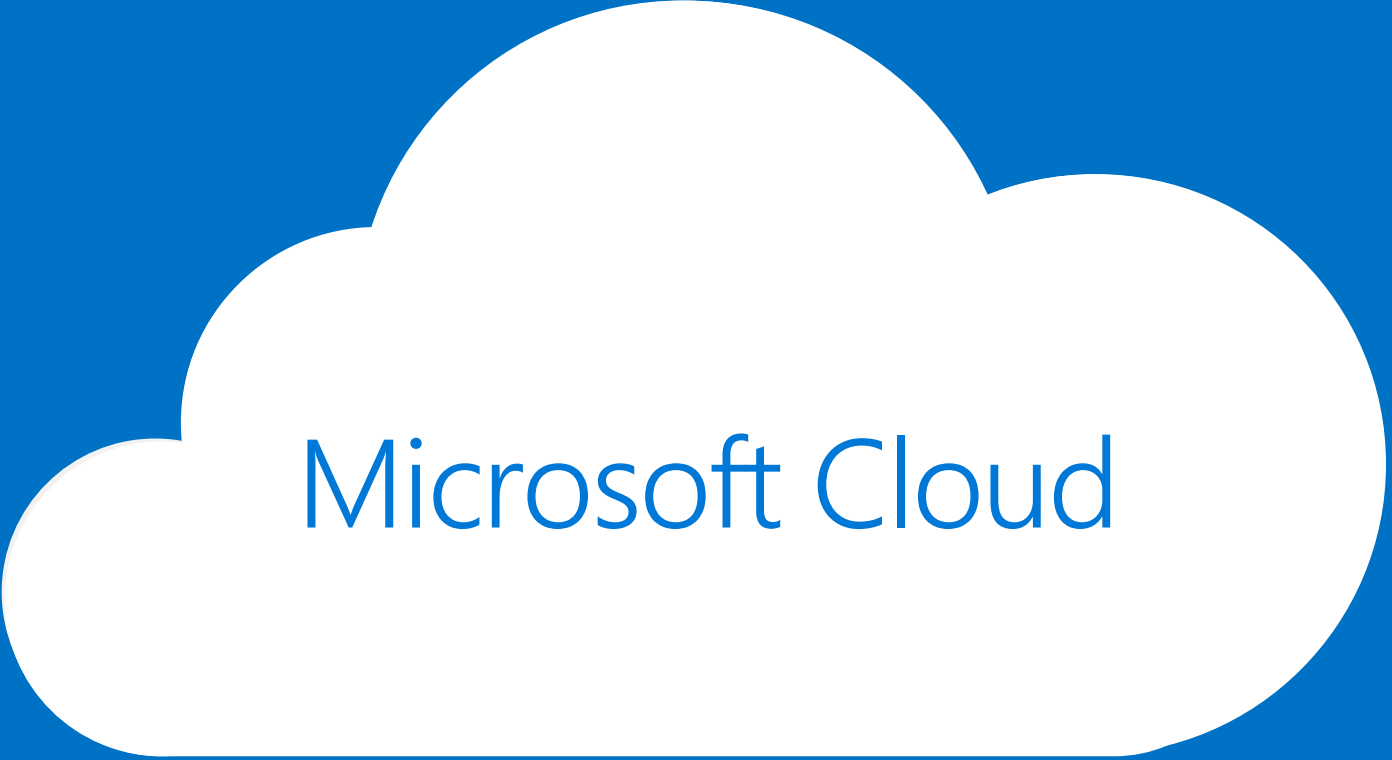
- Login-ID, PWD, Settings
- Software Lizenz

**CLOUD
COMPUTING**

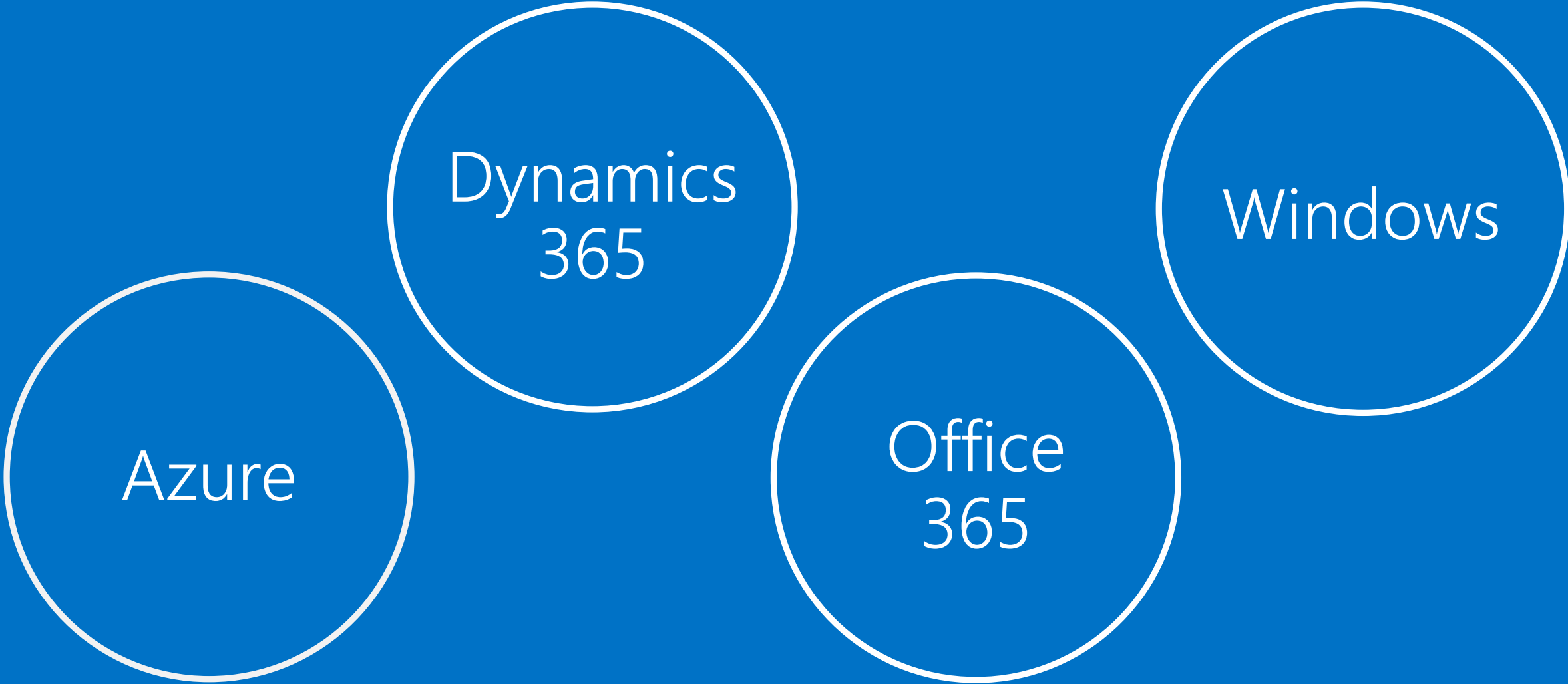
Set von Konzepten:

- On-demand self-service
- Broad network access
- Resource pooling
- Elasticity
- Pay per Use

Economy of Scale !
(Sharing Economy Model)



Microsoft Cloud



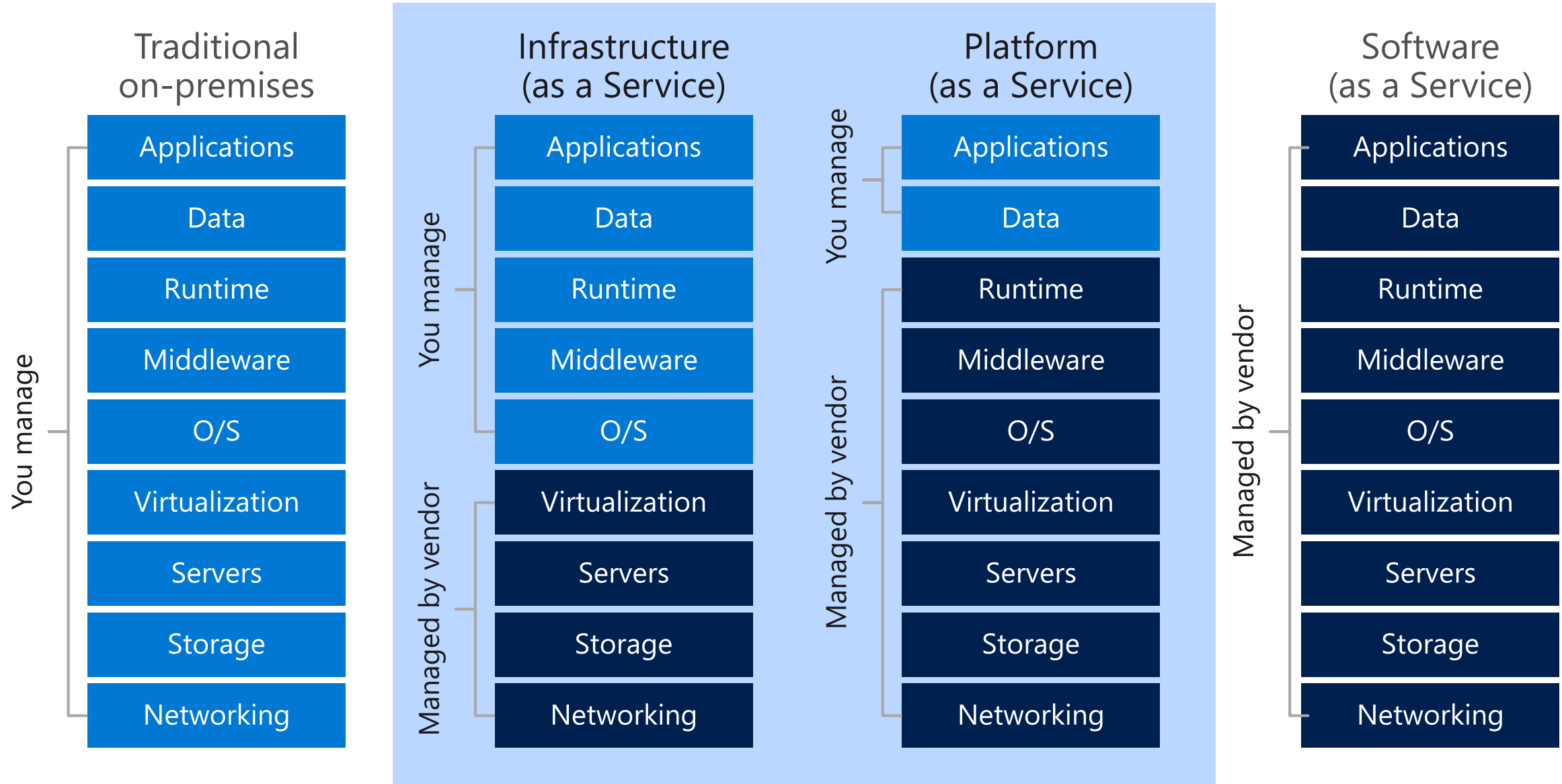
Azure

Dynamics
365

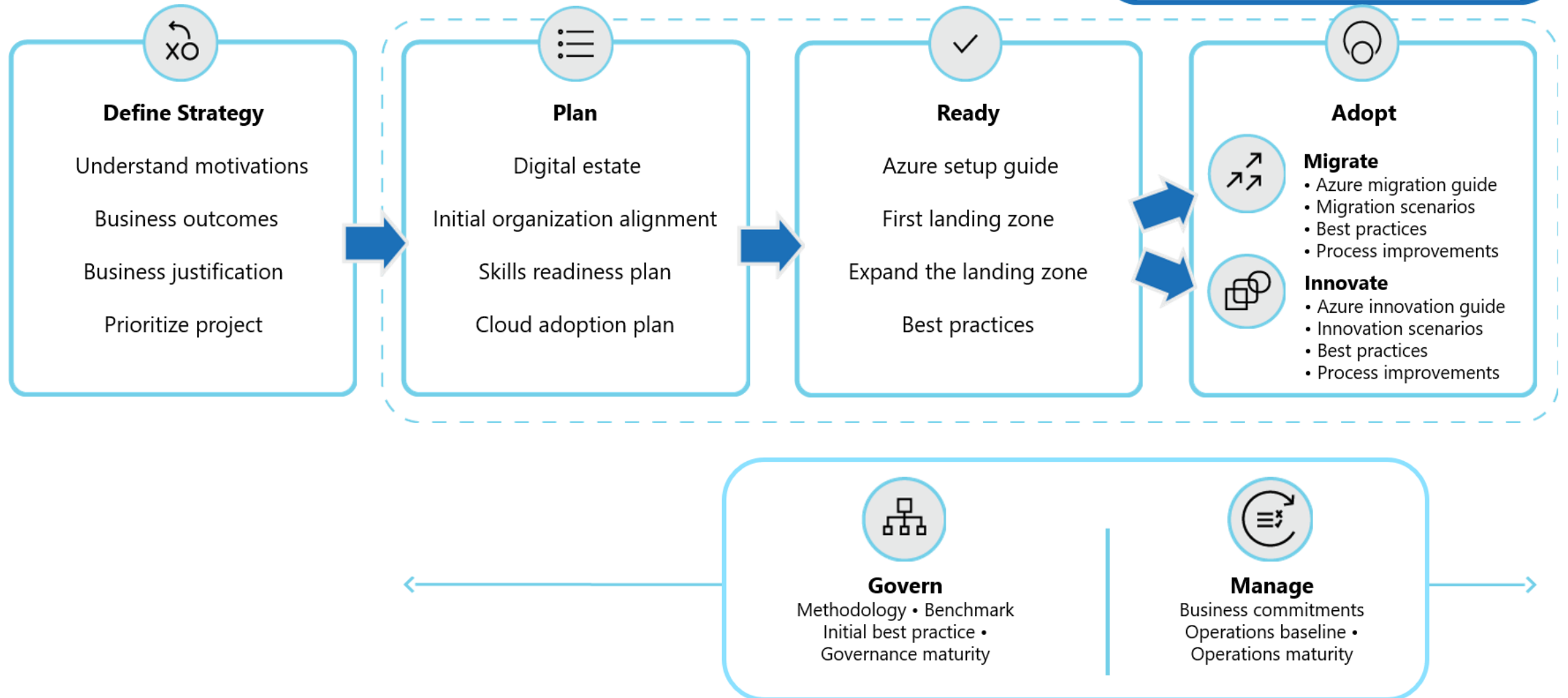
Office
365

Windows

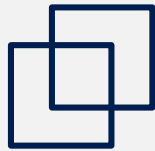
Azure cloud service models



Microsoft Cloud Adoption Framework for Azure



Microsoft Azure



Hybrid



Productive



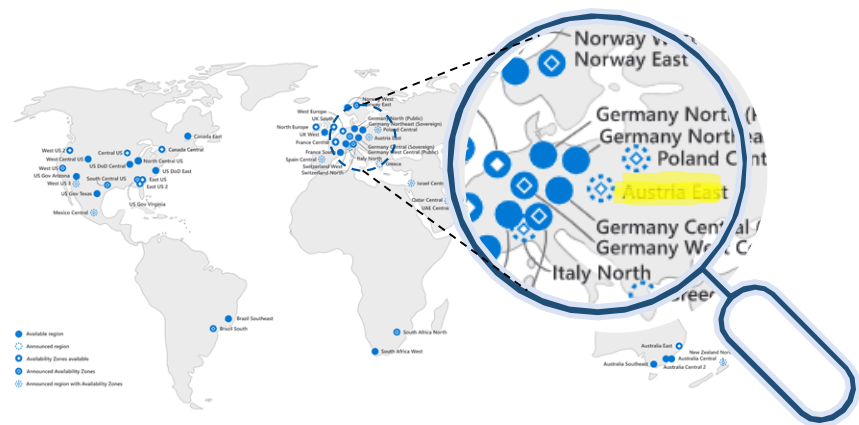
Intelligent



Trusted

Unsere erste Cloud Rechenzentrumsregion in Österreich, für Österreich

Unser Versprechen für Restart und Innovation



- Errichtung einer neuen, **lokalen Rechenzentrumsregion** mit drei redundanten Verfügbarkeitszonen für unsere Cloud Services in physisch getrennten Rechenzentren..
- Breite **Ausbildungsoffensive** mit Qualifizierungsmaßnahmen im Bereich der Digitalisierung in den nächsten 4 Jahren bei Kunden, Partnern und in der Gesellschaft
- **Center of Digital Excellence** mit der Bundesregierung zur Förderung digitaler Innovation in Verwaltung und Staat
- Förderung und Investition in Nachhaltigkeitsprojekte zur Umsetzung **innovativer grüner Technologieprojekte**



The Microsoft Cloud Dividend
Snapshot: Austria

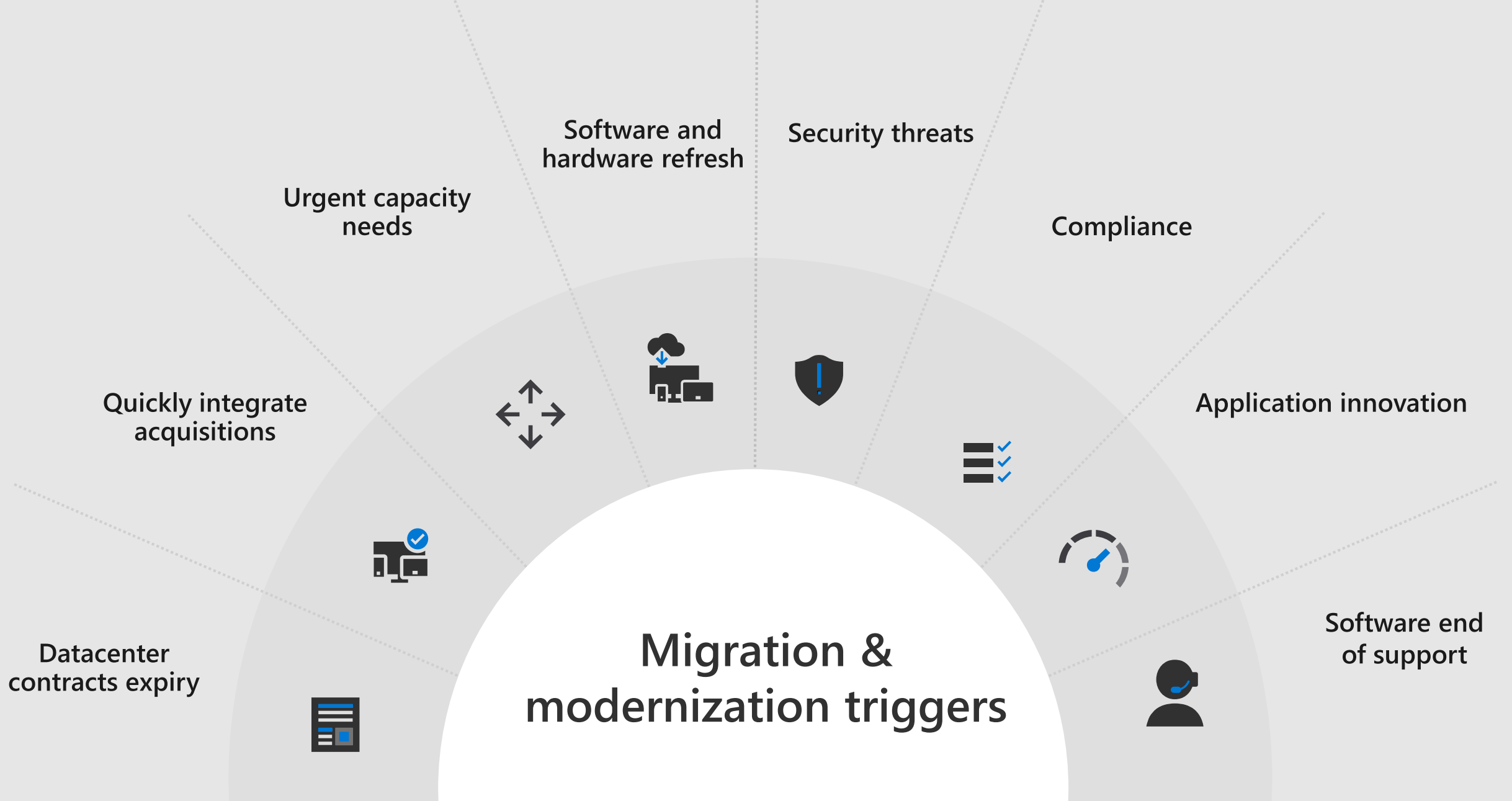
Gesamtwirtschaftlicher Wertbeitrag bis zu
\$ 2.1Mrd und 29.000 Arbeitsplätzen *)

in den nächsten 4 Jahren durch Beschleunigung digitaler Innovation

Azure Region "Austria East"







Security & Management

-  Security Center
-  Portal
-  Azure Active Directory
-  Azure AD B2C
-  Multi-Factor Authentication
-  Automation
-  Scheduler
-  Key Vault
-  Store/Marketplace
-  VM Image Gallery & VM Depot

Platform Services

Media & CDN

-  Media Services
-  Media Analytics
-  Content Delivery Network

Integration

-  API Management
-  BizTalk Services
-  Logic Apps
-  Service Bus

Compute Services

-  Container Services: AKS, ACI, ACR
-  VM Scale Sets
-  Batch
-  SAP on Azure
-  Dev/Test Lab

Application Platform

-  Web Apps
-  Mobile Apps
-  API Apps
-  Cloud Services
-  Service Fabric
-  Notification Hubs
-  Functions

Developer Services

-  Visual Studio
-  VS App Center
-  VS Team Services
-  Xamarin
-  Application Insights
-  HockeyApp

Data

-  SQL Database
-  SQL Data Warehouse
-  Cosmos DB
-  Managed DB Services (SQL, Mongo, MySQL, MariaDB)
-  Redis Cache
-  Storage Tables
-  Azure Search

Intelligence

-  Cognitive Services
-  Bot Framework
-  Cortana

Analytics & IoT

-  HDInsight
-  Machine Learning
-  Stream Analytics
-  Data Catalog
-  Data Lake Analytics Service
-  Data Lake Store
-  IoT Hub
-  Event Hubs
-  Data Factory
-  Power BI Embedded

Hybrid Cloud

-  Azure AD Health Monitoring
-  AD Privileged Identity Management
-  Domain Services
-  Backup
-  Operational Analytics
-  Import/Export
-  Azure Site Recovery
-  StorSimple

Infrastructure Services

Compute

-  Virtual Machines
-  Containers

Storage

-  Blob
-  Queues
-  Files
-  Disks

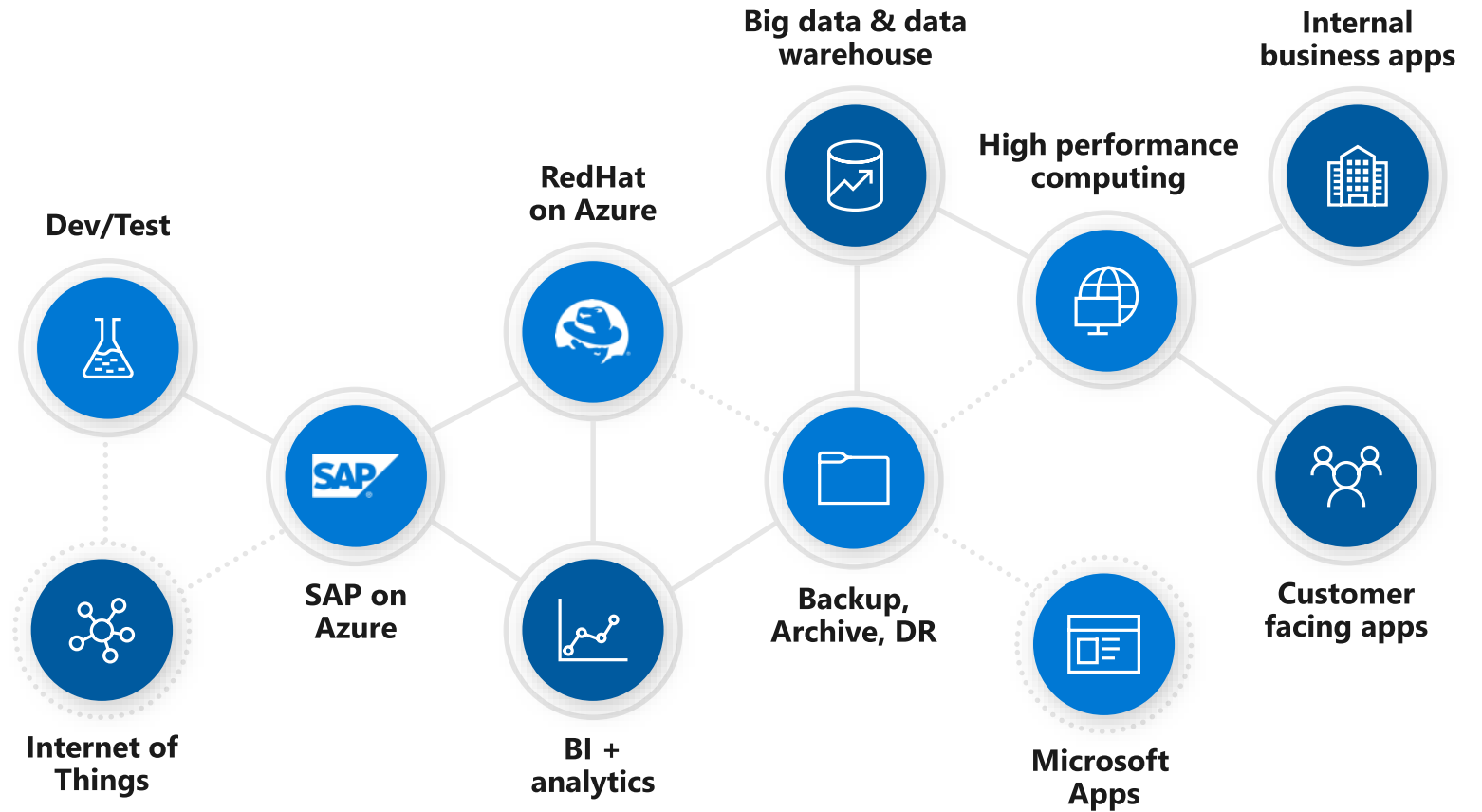
Networking

-  Virtual Network
-  Load Balancer
-  DNS
-  Express Route
-  Traffic Manager
-  VPN Gateway
-  App Gateway

Datacenter Infrastructure (42 Regions)



Most Wanted

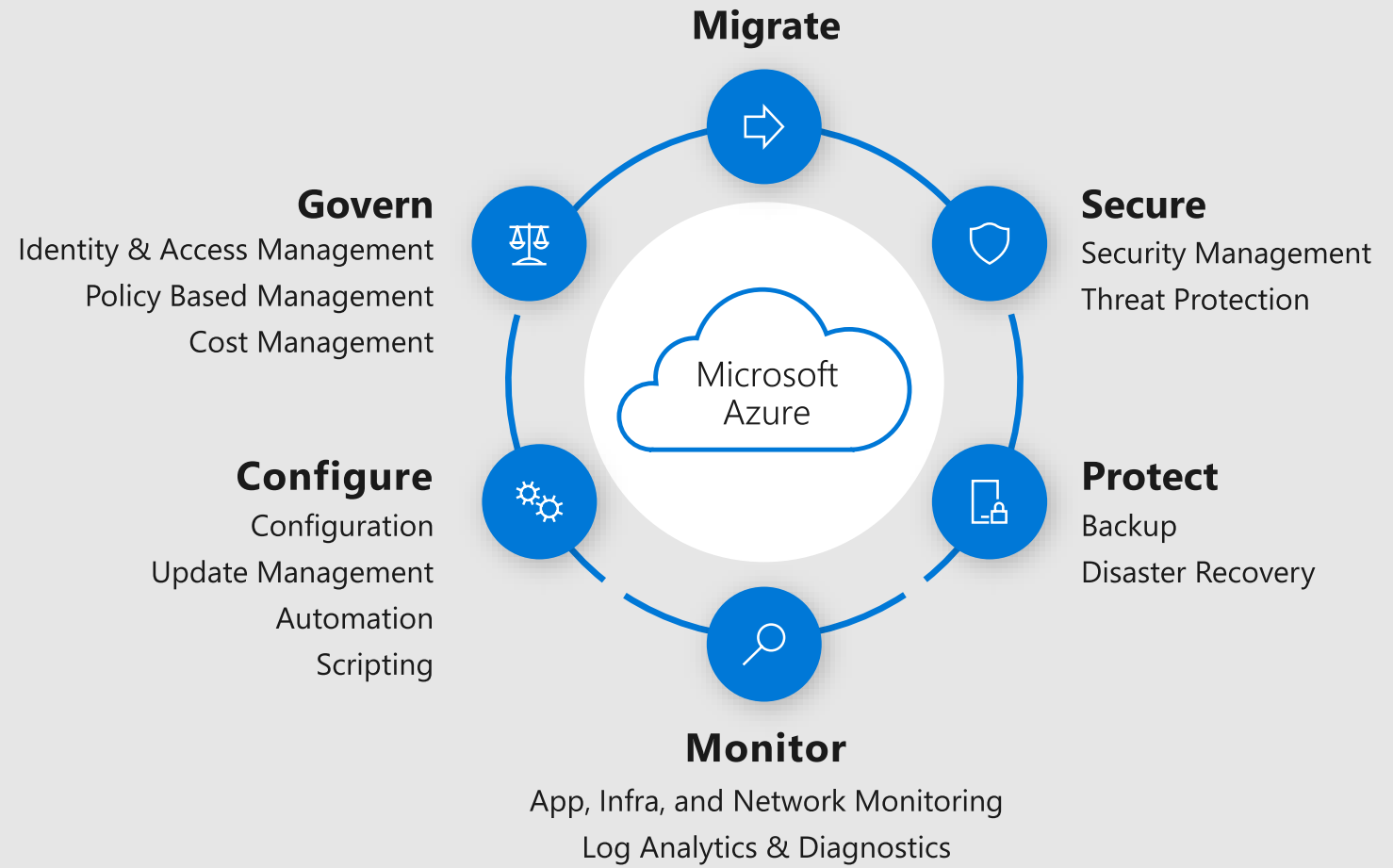


Enterprise Grade Cloud Management



Operations

-  Auto-shutdown
-  Backup
-  Disaster recovery
-  Update management
-  Inventory
-  Change tracking
-  Configuration management ...
-  Run command



Simplified VM Management to Comprehensive Cloud Services