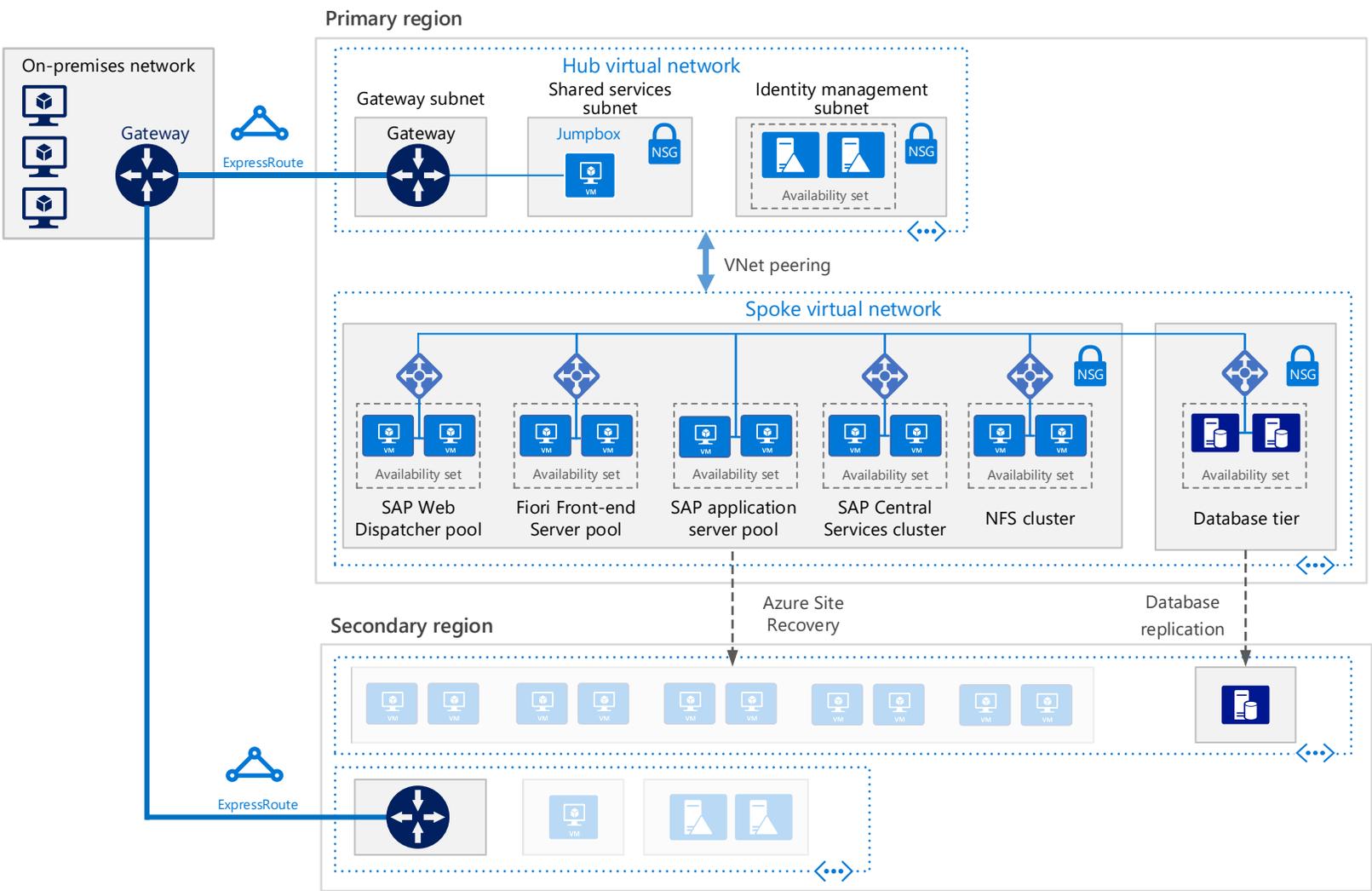




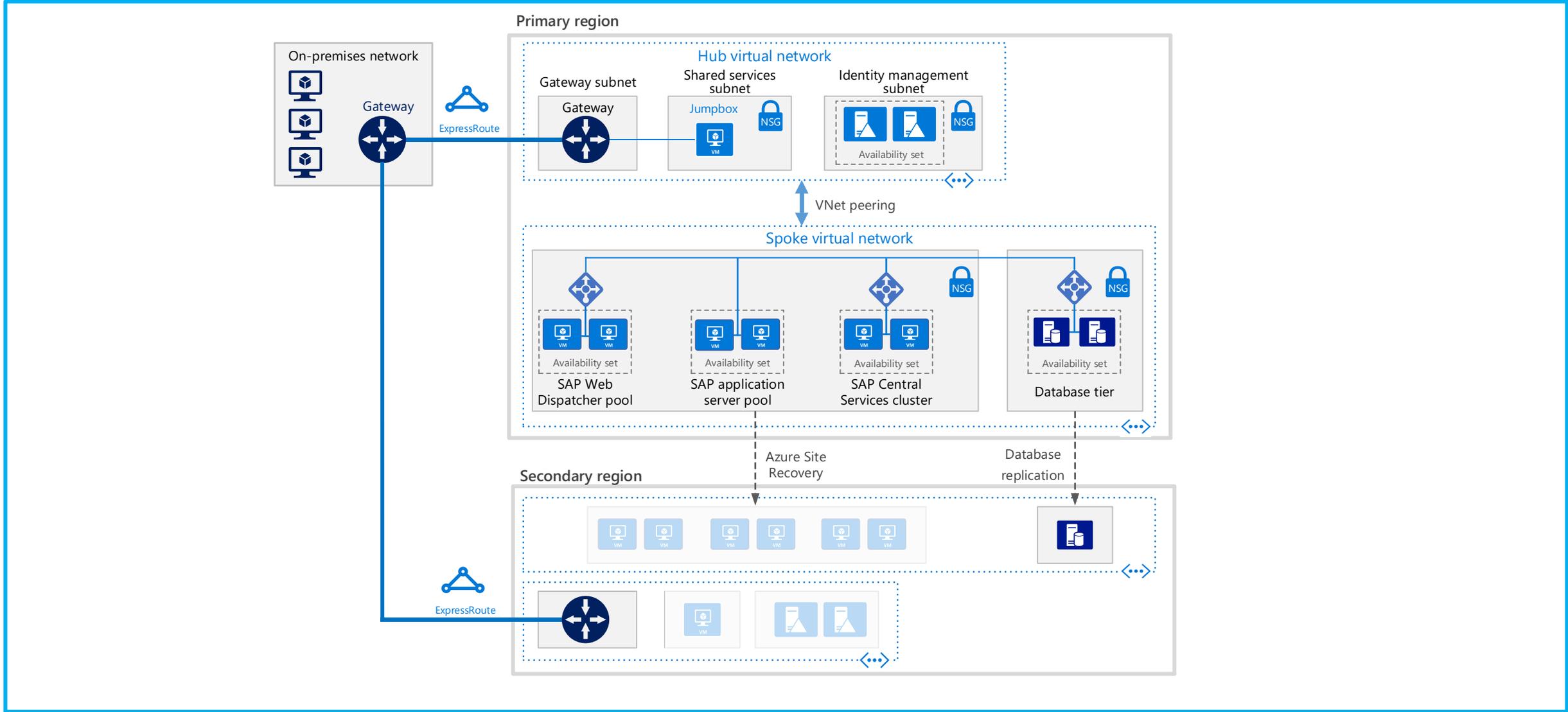
FPT'S SAP ON AZURE SOLUTION

SAP on Azure Reference Architectures

SAP S/4HANA for Linux VMs on Azure



SAP NetWeaver (Windows) AnyDB on Azure VMs

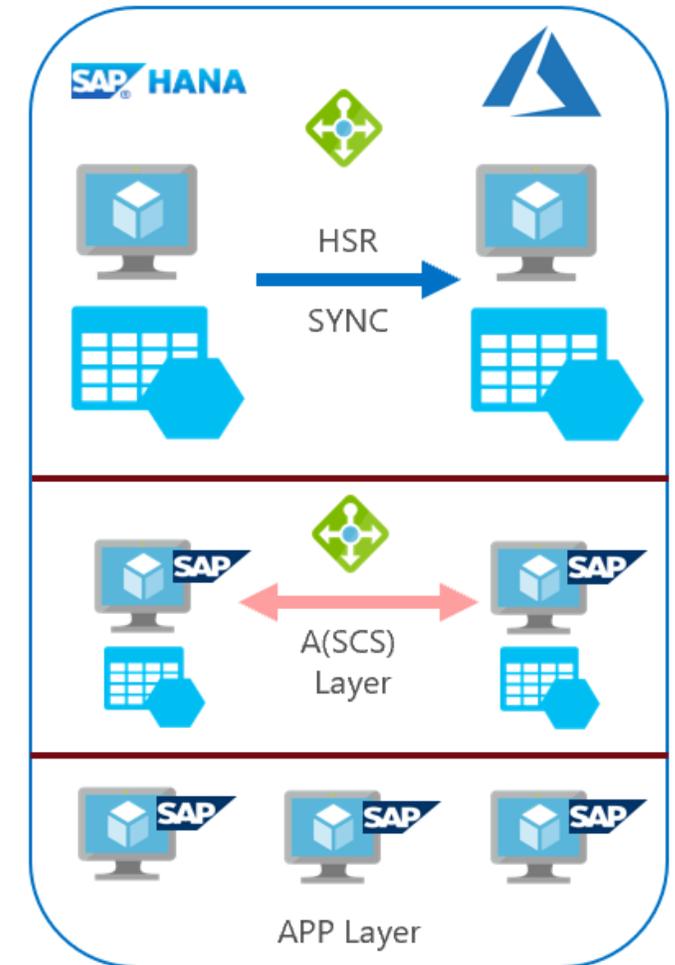


Migration of SAP to Azure

Create - SAP on Azure Technical Design Document

SAP Technical Design Document includes:

- Azure Resource Groups & Naming Conventions
- Block Diagrams
- Sizing - CPU (SAPS), MEM, IOPS, Throughput
- OS Versions
- DB Versions
- SAP Kernel Patch Level
- SAP EHP/SP Level
- Quality Attributes HA/DR (SLA, RPO, RTO)
- Partner systems – Latency/location
- Inventory of all interfaces
- Migration Approach (Classical, DMO/SUM)



Migration Strategies

Horizontal Strategy

- Migrate by **system type** (sandbox, development, test, DR, production)
- **Start with low risk** sandbox and development systems
- Establish migration runbook (iterate) with each migration run
- **Drives: faster migration** of a larger number of systems and servers

Vertical Strategy

- **Migrate by SAP application** / business functionality
- Cherry-pick lower risk SAP applications (low business impact in case of issues)
- Move to higher-value SAP applications with bigger business impact
- Drives: **faster migration of production systems**, thus faster learnings

Migration Methodologies

Homogenous migrations (low downtime)

- Backup/Restore
- Database log shipping
- HANA system replication

Heterogenous migrations

- Classical Migration via SoftWare Provisioning Manager (SWPM)
- Database Migration Option (DMO) to HANA
 - Can facilitate SAP upgrade & DB migration to HANA (one-step-migration)

SAP on Azure

**Innovate by integrating SAP Application Data
With Azure**

How Microsoft Cloud Simplify SAP S/4HANA Even Further

ENTERPRISE
MOBILITY + SECURITY

Xamarin



Visual Studio



SAP Fiori Apps

SAP HANA
Enterprise Cloud

SAP Cloud Platform



Azure Active
Directory

SAP

SAP C/4HANA

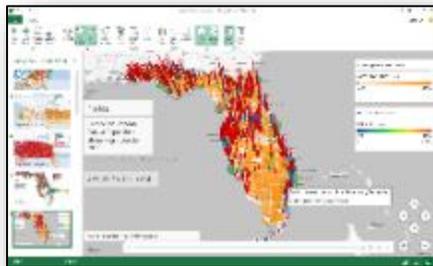
SAP S/4HANA

SAP SuccessFactors



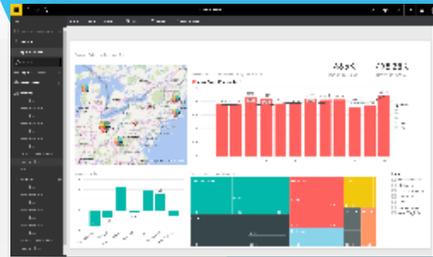
Single
Sign-on

Microsoft Azure



ADVANCED ANALYTICS & BIG DATA

HDInsight

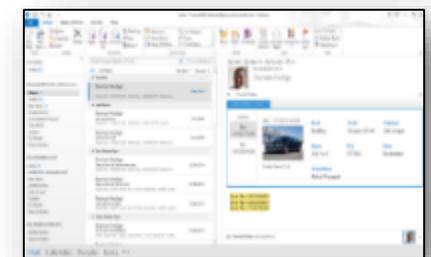


Power BI



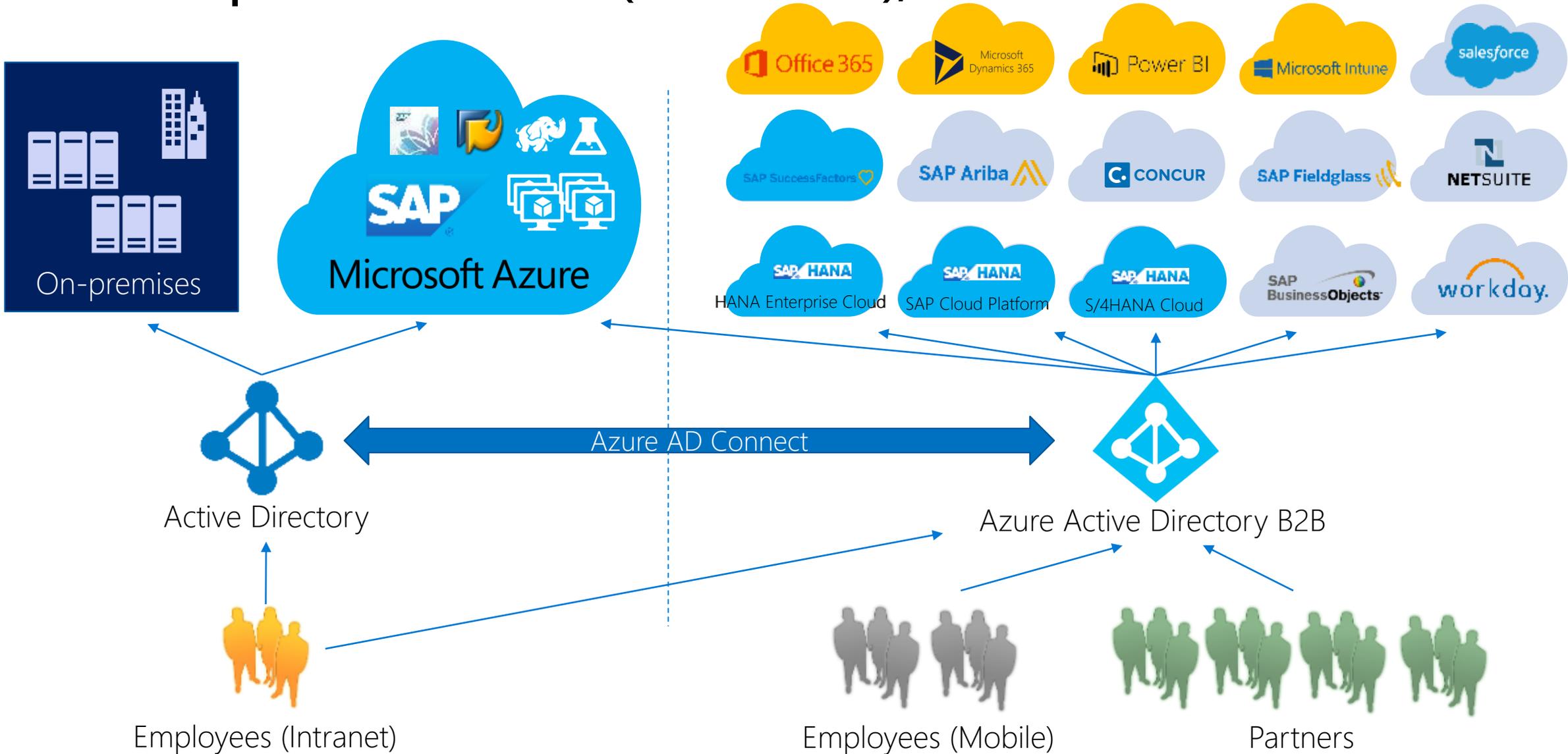
MODERN WORKPLACE PRODUCTIVITY

SharePoint



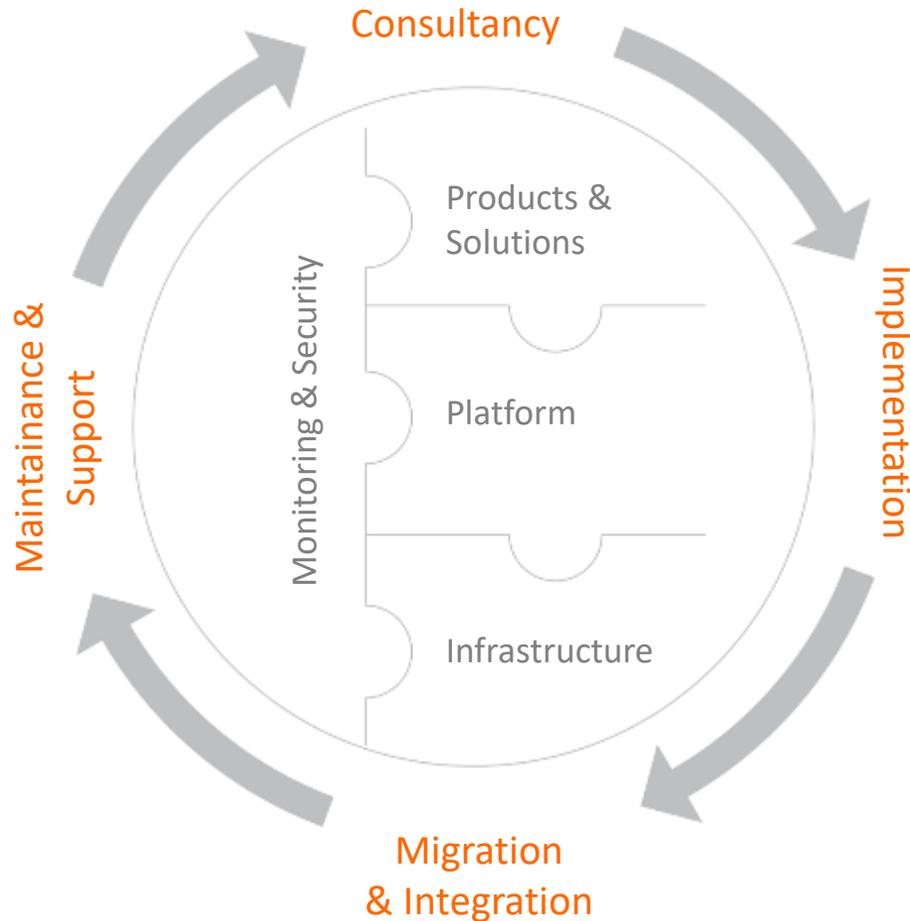
Office 365

Secure Enterprise Single Sign On including Partners On-premises & Cloud (IaaS & SaaS), SAP & Non-SAP



WHY FPT Information System?

System integration



#1

Biggest company in Southeast Asia in terms of employees

2,500+

Number of engineers

#1

Strategic partners of world top vendors

20
years

Implementing end-to-end information systems for customers across industries

Prime contractor

For the implementation of national largest IT projects

Microsoft Partnership & Capabilities

EPT Information System

Partner-
ship

Strategic partner of Microsoft



- Cloud Platform
- Cloud Productivity
- Collaboration and Content
- Communications
- Data Analytics
- Data Platform
- Datacenter
- Messaging
- Windows and Devices

2000+ international certificates issued by world leading vendors

International quality system standard

Quality





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Q&A

Thank you for your attention!

The success of customers is our inspiration for continuous development. We are proud to be trusted by more than 1,000 customers worldwide in separate lines of business over the past 20 years.