Consulting Services for Azure

NETWORK & SECURITY

An Offering of Managed Cloud Services for Azure

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NETWORK & SECURITY - WHAT IS IT ABOUT?

Network & Security are essential building blocks of each IT environment. This includes on-premise and data center locations and nowadays the cloud. In a public cloud setting the shared responsibility between an organization and its cloud provider can be a great advantage. While the shared responsibility allows the organization to offload several duties to the cloud provider like physical security, hardware maintenance and cabling, it remains a challenge to design the network layer with all security aspects to meet compliance, reliability, high availability and performance requirements of the organization's workloads.

Azure constantly develops new features in the realm of networking and security, which means that nowadays, it has become a rather complex topic requiring deep knowledge and experience.

For different use cases, different components can be combined to build a complete solution.
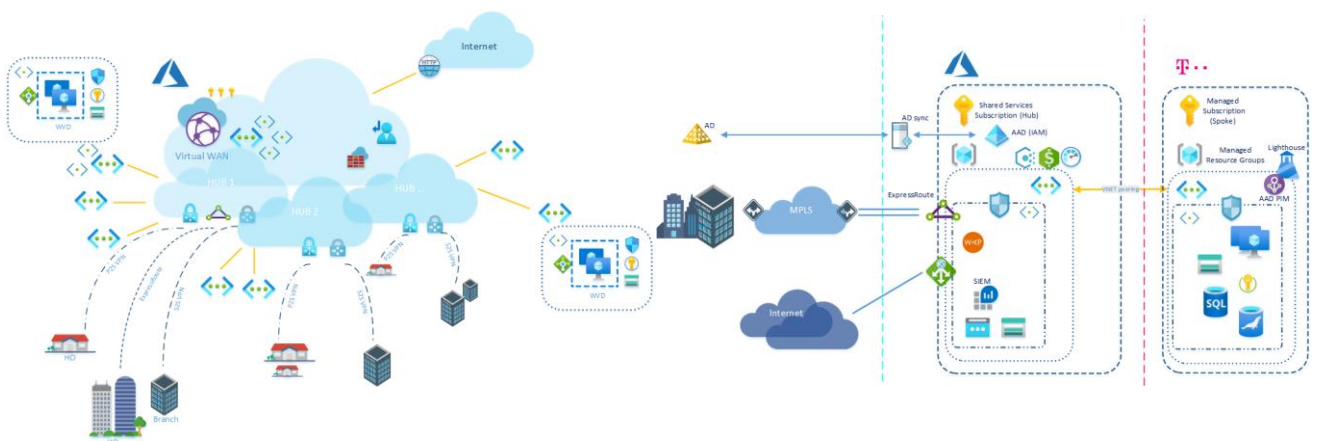
OUR SERVICE FOR YOU

In addition to the **Foundation** and **Advanced** layer of our Managed Cloud Services for Azure organizations can also obtain consulting services in **Networking and Security**. Within the three defined blocks of **Plan**, **Implement** and **Optimize** we offer modular services and help organizations achieve their goals to establish a secure networking environment on Azure.

Plan

- Status Quo Assessment
- Architecture Design
- Technology Evaluation
- Cost Estimation
- Strategy Alignment

Implement

- Proof of Concept/Value
- Execution of Implementation
- Consulting during Implementation
- Collection of Network Data
- Monitoring and Reporting

Optimize

- Optimization of Status Quo
- Process Automation
- User Training / Adoption
- Cost Optimization
- Compliance Assurance

Regardless of whether your organization is new to Azure and wants to build a green field environment or there is an existing solution that needs to be redesigned or connected with an on-premise environment, we can offer our best practices in dedicated consulting sessions or directly help you build the solution with our team of network, security and cloud experts, as the trusted advisor throughout your transformation journey.

OUR APPROACH

After both parties have the first exchange about the organization's vision and team members in a kick-off meeting, we will quickly start gathering requirements via regular and ad-hoc alignment sessions to ensure a common understanding of the job at hand. Depending on whether your organization can allocate a team of data engineers and/or data scientists we will deliver our consulting services based the requirements with or without a development process (for instance in several agile sprints). Together we make sure every requirement is well understood, documented and realized in the best possible way, until we have together built the planned solution and achieved your organization's vision. In a final meeting we deliver the solution with a presentation and –provided your expectations are met – with a signed acceptance documentation.

- First Acquaintance
- Team Introduction
- Vision Exchange

- (Bi)weekly Jour-Fix
- Small Group Alignment
- Documentation

- Strategy and Architecture
- Technology and Cost
- Best Practises

- Final Presentation
- Acceptance Report
- User Adoption

Kick - off   **Requirement Engineering**   **Consulting / Implementation**   **Delivery**

more Info: T-Systems Managed Cloud Services for Azure

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