REPLY
SPIKE

SPIKE REPLY – AZURE CLOUD SECURITY CONSULTING

ABOUT SPIKE REPLY

As part of the Reply network, we are responsible for **Cyber Security** with a strong focus on cloud technologies. We want to help you securing your cloud solutions and operate them safely. Our expertise is in consulting, architecture, integration, customization and project management for Cyber Security related projects.

MICROSOFT PARTNERSHIP WITH REPLY

- Global Service Provider for Microsoft Corp and managed partner in 6 Countries
- **1.400+ consultants** on Microsoft technologies, 800+ Microsoft certifications
- **Cloud Solution Provider Direct** in EMEA, LATAM, US
- **Premier Support for Partners** global agreement

REPLY'S MICROSOFT AWARDS

2021 Best Azure Partner	**2019** Partner Award for Modern Workplace (US)
2021 Best Corporate Partner	
2020 Partner of the Year (IT)	**2018** Best Azure Solution Provider
2020 Best Azure Adoption Partner	**2018** Worldwide Partner of the Year – Health (UK)
2020 Best Corporate Partner	
2019 Digital Transformation Champ Award	**2013** Worldwide Partner of the Year – Cloud (UK)

REPLY SECURITY IN NUMBERS

20 +	YEARS OF EXPERIENCE
600+	EXPERST IN ITA, GER, UK & USA
24x7x365	CYBER SECURITY OPERATION CENTER (CSOC)
200+	PROFESSIONAL CERTIFICATIONS

CLOUD SECURITY IS A JOURNEY AND A CONTINUOUS PROCESS

1 **Security** is a critical aspect of the Cloud

2 It's **multi-faceted, over-arching** and affects all aspects of cloud deployment

3 It's a journey and a **continuous process** regardless of cloud maturity level.

4 Azure offers variety of **features, controls and solutions** for security

AZURE SECURITY

Assessing security posture of your environments
- Cloud Security Posture Review
- Infrastructure Analysis against Azure Security Best-Practices
- Risk-focused remediation and improvement plans

Architecting secure Azure deployments
- Setup of Azure tenant using Azure best practices such as Microsoft Azure Well-Architected Framework
- Review of Azure native application architecture
- Setup of Azure API Management service
- Adoption of Zero-trust approach to security design

Securing native compute and storage services
- Securing VMs and Blob Storage
- AKS & Serverless applications security
- Securing Azure WebApps, Azure native Databases and other IaaS & PaaS solutions

Designing and implementing sound cloud networking
- Security best practices for Azure Networking & VNETs
- Setup of Azure native security solutions e.g., Azure Firewall, NSGs, ASGs, ALB Establishing sound network architecture and security (e.g hub-spoke architecture)

Optimally **operating** and **monitoring** Azure deployments
- Setup of Azure native logging, collection of on premise and multi-cloud logging
- Setup of comprehensive monitoring and alerting using Azure Monitor
- Setup of Azure Sentinel

Achieving Azure security **governance**
- Role and Administration Concepts
- Security management and compliance with Microsoft Defender for Cloud
- Continuous Risk & Compliance

AREAS OF COMPETENCE IN CLOUD SECURITY

SECURE CLOUD JOURNEY	SECURE CLOUD ARCHITECTURE	CLOUD SECURITY AUTOMATION	SECURE AGILE ORGANIZATION
• Cloud Security Strategy & Roadmap	• Hybrid & Multi-Cloud Infrastructure	• Continuous Risk & Trust Assessment	• Secure Agile Transformation
• (Multi-) Cloud Reference Architectures	• Architecture Security Reviews	• Automated Security Posture	• DevSecOps Organizational Advisory
• SASE Architectures	• Secure Cloud Native Applications	• Secure CI/CD Pipelines	• GRC – Agile Alignment
• Data Security	• Cloud Trust Services	• Secure Container Orchestration and Pipelines	
	• API Management		