

Ground to Cloud: Essentials

Get Up and Running Fast in Azure

You're ready to start taking advantage of the Cloud—how do you get up and running fast? Look to AKA's experts for AKA's Ground to Cloud Essentials, which will help you migrate your existing applications to the Cloud, building a hybrid data center that accommodates Cloud as well as on-premises applications, and working towards automating processes wherever possible.

Our certified Microsoft Cloud Infrastructure Engineers set up the essentials required to enter into Azure and ensure a healthy and cost-effective solution, while focusing on best-of-breed network and security design patterns.

We get you up and running, migrating your existing applications to the Cloud, building a hybrid data center that accommodates Cloud as well as on-premises applications, and working towards automating processes wherever possible.

We engage with you in this process before your Dynamics solution or any other Cloud landscape is deployed. At this stage, we focus on networking, security, virtual hardware, and solution scalability.

We design the Azure Account to Subscription, establish the Network, design the Azure Account and Subscription, establish the Network Topography and Security Posture, and create the Cloud environment prior to a landscape entering Azure.

AREA OF FOCUS	SIMPLE	MEDIUM	COMPLEX
Azure Usage and Accounting			
- Azure Account and Subscription Management design	X	X	X
- Resource tagging standards			X
- Subscription and Resource group planning		X	X
Security and Compliance			
- Network security configuration including on-premises to Azure connectivity	X	X	X
- Corporate network connectivity (VPN and ExpressRoute *)		X	X
- Virtual Private Cloud segregation		X	X
- Data Encryption standards		X	X
- Active Directory / Identity Management solution requirements	X	X	X
Server and Storage			
- Solution Architecture design	X	X	X
- Cloud Infra provisioning and management	X	X	X
- Standard Image OS and App templates, and OS Patch management approach		X	X
- DNS and routing approach		X	X
High Availability			
- Redundancy strategy and design			X
- Load balancing and auto scaling			X
- Disaster Recovery plan (RTO / RPO)			X
Cloud Operations			
- System and Cloud monitoring		X	X
- Server and Data backup strategy	X	X	X
- Infrastructure ARM design (templates, JSON, automation)	X	X	X
- Disaster Recovery design			X
Approximate Duration (scope dependent, in weeks):	2-4	3-6	4-8
# Customer Workshops (2-hour workshops):	2	4	4

ABOUT AKA ENTERPRISE SOLUTIONS

AKA specializes in making it easier to do business, simplifying processes and reducing risks. With agility, expertise, and original industry solutions, we embrace projects other technology firms avoid—regardless of their complexity. As a true strategic partner, we help organizations slay the dragons that are keeping them from innovating their way to greatness.



Gold Cloud Platform
 Gold Cloud Business Applications
 Gold Cloud Customer Relationship Management
 Gold Enterprise Resource Planning
 Gold Application Development