

ACCELERATED LANDING ZONE 2-WEEK IMPLEMENTATION

WHY LANDING ZONE

WITHOUT LANDING ZONE

- Untracked costs and overruns
- Wasteful resources and services duplication
- Harder workloads landing and scaling
- Inconsistent & weak security posture
- Difficulty in organization scaling due to disorganized resources
- Increased time to innovation and growth due to improper network topology
- Higher Ops burden
- High risk of downtimes due to configuration drift

WITH LANDING ZONE

- Optimized and controlled costs
- Sharing and re-using services across environments
- Scalable cloud foundation to accelerate migration/modernization
- Enforced security standards and compliance requirements
- Organization-wide standardization and environment consistency
- Fast time-to-value in adoption & innovation
- Repeatable and scalable templated deployment
- Built-in unified operational excellence in monitoring, logging, and deployment

LANDING ZONE USE CASES



BUILD
FUTURE-PROOF
CLOUD FOUNDATION



ACCELERATE
DIGITAL TRANSFORMATION



ENSURING
SECURITY & REGULATORY
COMPLAINE



ACCELERATE
CLOUD MIGRATION &
MODERNIZATION



DECREASE TIME-TO-
INNOVATION IN
NEW-GEN DATA ANALYTICS
& AI

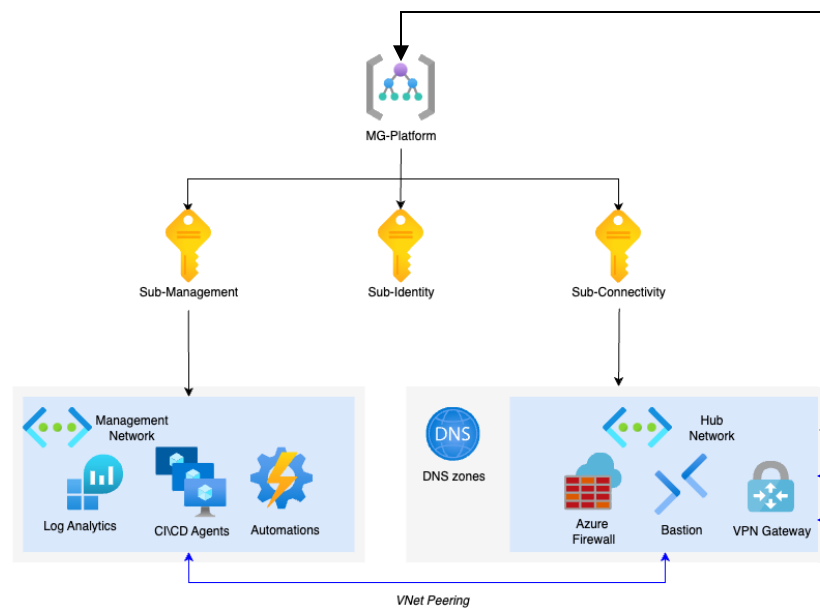


BOOSTING
CLOUD COST EFFICIENCY &
VISIBILITY

LANDING ZONE CONCEPT

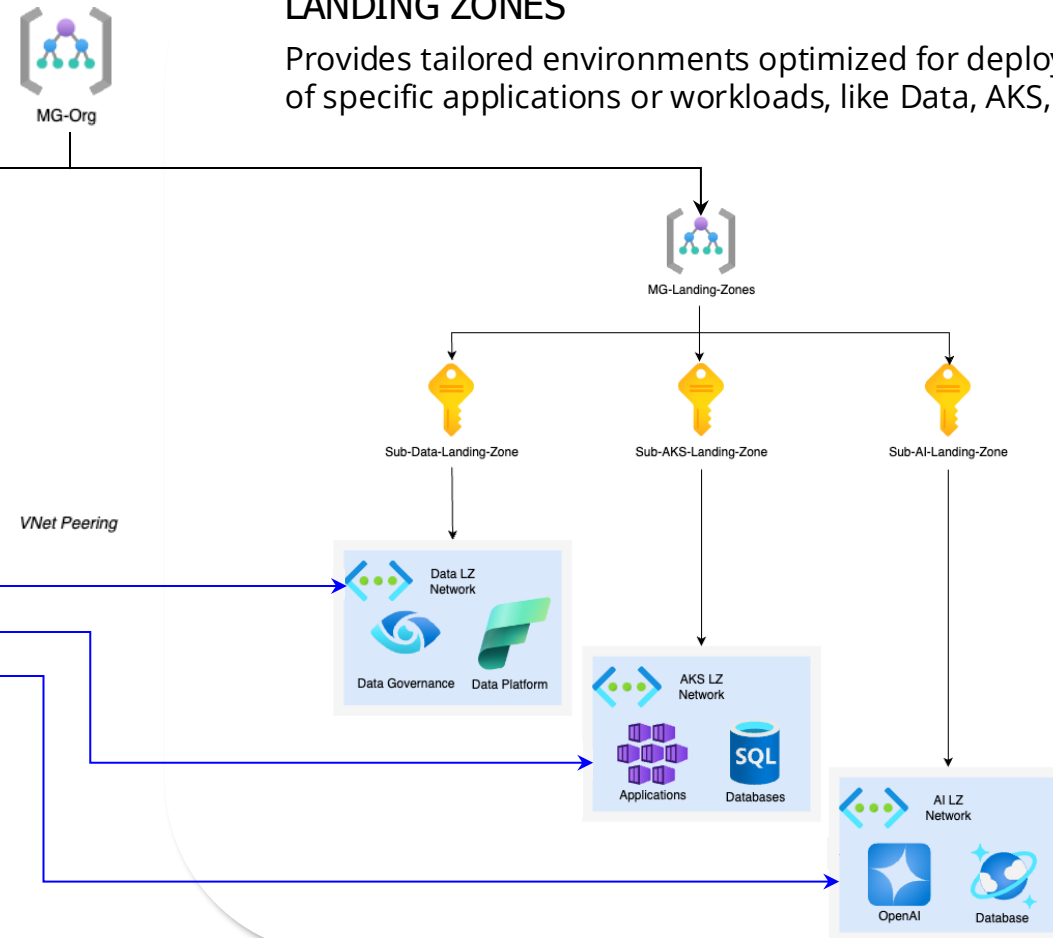
PLATFORM LANDING ZONE

Provides shared services (identity, connectivity, management) to applications in application landing zones.



APPLICATION LANDING ZONES

Provides tailored environments optimized for deployment of specific applications or workloads, like Data, AKS, AI.



SOFTSERVE'S LANDING ZONE OFFERINGS

ACCELERATED LANDING ZONE

Pre-designed Landing Zone solution with following foundational Platform and Application Landing Zones deployment via Terraform-based accelerator.

- **Budget:** **\$16 000**
- **Duration:** **2 weeks**
- **Team Composition:**
 - Azure Cloud Architect
 - Cloud DevOps Engineer

CUSTOM LANDING ZONE


Individually designed and implemented Landing Zone deployment based on client's needs and requirements.

- **Budget:**  **based on agreed scope with client**
- **Duration:**
- **Team Composition:**

** Custom offering scope is not limited to the listed features and can be adopted to the client's needs.*

FEATURES	ACCELERATED OFFERING	CUSTOM OFFERING *
Reference Architecture diagram	✓	✓
Design documentation		✓
Landing Zone Design workshops		✓
Scalable Management Group hierarchy	✓	✓
Hub-spoke network	✓	✓
VPN/Express Route Gateway	✓	✓
Connectivity to remote locations with VPN and/or Express route		✓
Azure Firewall with default policy	✓	✓
Azure Firewall advanced set of policies and rules		✓
Recovery Service Vault with default policy	✓	✓
Recovery Service Vault advanced set of policies		✓
Private endpoints for Landing Zone resources	✓	✓
Microsoft Entra ID and RBAC configuration		✓
Policy-driven cloud governance with Azure Policies		✓
Centralized monitoring and logging with Azure Monitor	✓	✓
Infrastructure as Code deployment	✓	✓
CI/CD pipeline enablement	✓	✓
Multi-region deployment		✓
Custom naming and tagging convention development		✓
Cost Management services configuration		✓

WHY ACCELERATED LANDING ZONE



PRE-BUILT
DEVOPS &
AUTOMATION



ACCELERATED
TIME-TO-VALUE



SCALABLE &
FUTURE-PROOF
CLOUD FOUNDATION



ENTERPRISE-GRADE
NETWORKING



POWERED BY MICROSOFT
CONCEPT & BEST
PRACTICES

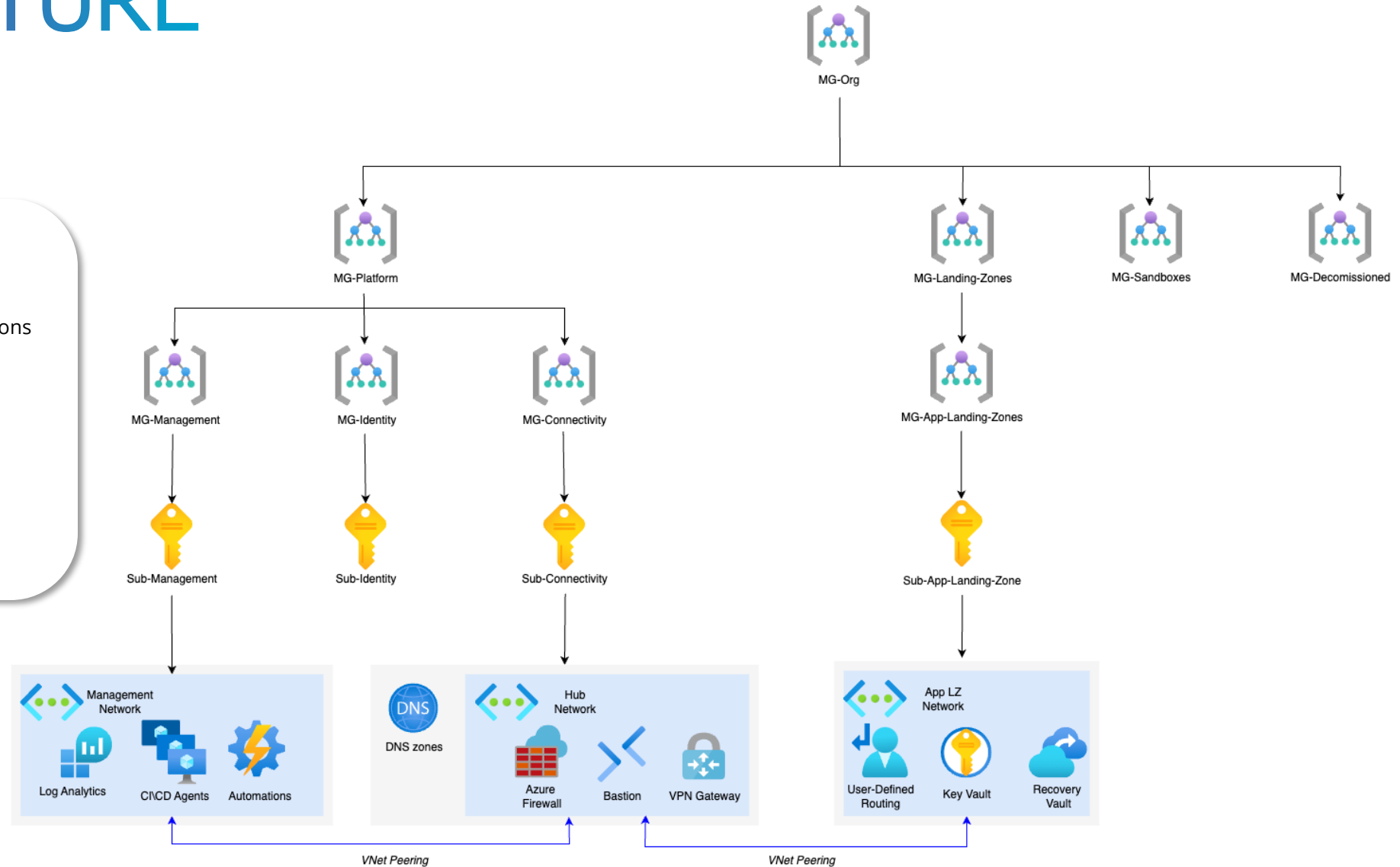


CLOUD ORGANIZATION &
SECURITY
FROM THE START

ACCELERATED LANDING ZONE ARCHITECTURE

PREREQUISITES:

- Microsoft Azure account
- Management groups (7) and Subscriptions (4) for Landing Zones deployment
- **User Access Administrator** and **Contributor** role assignments
- Azure Region for landing zones deployment
- Non-overlapping IP address range */22
- Service Principal for CI/CD integration



ACCELERATED LANDING ZONE ENGAGEMENT OVERVIEW



PROJECT SPECIFICATIONS

- Remote execution
- Project timeline: 2 weeks
- Client participation: Up to 7 hours
- Budget: \$16K



TEAM COMPOSITION

- Certified Azure Solutions Architects from SoftServe
- Azure Cloud DevOps Engineer
- Business and Technical stakeholders from the Client



DESCRIPTION

Our expert will deploy SoftServe's Accelerated Landing Zone via our own accelerator to your Azure with no impact on existing Azure services. That deployment will allow you to make your first step into cloud landing zone concept and build well-defined cloud foundation in Azure.

At the end of the engagement, you will have:

- Clear vision of cloud landing zone concept of Microsoft Cloud Adoption Framework
- Automated tool to enforce resources naming and tagging standards
- Deployed Hub-Spoke network topology with VPN gateway and Firewall service
- Centralized management, monitoring and logging services provisioned
- Application Landing Zone deployed and integrated with Platform one
- Integrated Landing Zone accelerator with your CI/CD process

ACCELERATED LANDING ZONE ACTIVITIES

Activity with client's stakeholders

SoftServe offline activity

WEEK 1

WEEK 2

WORKSHOPS

Azure Landing Zone introduction workshop

Prerequisites gathering workshop

ACCELERATOR DEPLOYMENT

Prepare accelerator configuration

Accelerator onboarding

Accelerator initial deployment

Analyze initial deployment outcomes

Adjust accelerator configuration

ACCELERATOR DEPLOYMENT

Integrate accelerator with CI/CD

Accelerator intermediate deployment

Analyze intermediate deployment outcomes

Adjust accelerator configuration

Accelerator final deployment

Analyze final deployment outcomes

RESULTS PRESENTATION

Presentation of Landing Zone deployment results

Knowledge sharing and Q&A sessions

FOR
THE
FUTURE