

# CAF LANDING ZONES IMPLEMENTATION

5-day Hackathon to rapidly build your landing zone architecture using Terraform IaC

2H 2022



Microsoft  
Partner



Gold Cloud Platform  
Gold Application Integration  
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# Cross Industry: Scale the Azure platform across your enterprise

The Azure landing zone (LZ) is a mature, scaled-out target architecture intended to help organizations operate successful cloud environments that drive their business while maintaining best practices for security and governance. This offering is an ACCELERATOR for customers wishing to design and implement their specific LZ architecture.



## CHALLENGES

Using Azure can be as simple as clicking a button. Scaling Azure to an enterprise and leveraging the potential in a secure, compliant and consistent manner is another task altogether.

## IDEAL SOLUTION

It is vital to establish a solid foundation tailored to your organization's needs and provide standardized workspaces (landing zones) with maximum autonomy within defined guardrails to your development teams.

## DESIRED OUTCOMES

We will provide access to our proven landing zone implementation using state-of-the-art Infrastructure as Code (IaC) with Terraform. In a 5-day intensive Hackathon, we will tailor our landing zone blueprint to your organization's unique requirements. At the end, you will have a rock-solid and scalable Azure LZ foundation with all basic and many enhanced features in place.



# PRODYNA

## CAF Landing Zones Implementation

Move your Azure cloud architecture from click-ops chaos to a fully fledged landing zones architecture using Terraform Infrastructure as Code (IaC) in 5 days.

# 1

### REDUCED RISK

*We have put years of experience and iterative improvements into the Terraform Blueprint by testing it in many projects. Your company benefits from this experience.*

# 2

### RAPID START

*Our Terraform LZ blueprint most likely represents more than 80% of your needs. All you need to do is customize the blueprint to your company's needs.*

# 3

### LEVERAGE AZURE THE RIGHT WAY

*PRODYNA has implemented cloud architectures and landing zones for many enterprise customers. We know the pros and cons of the approaches and can put your organization on the right path within a week.*

# PRODYNA – CAF LANDING ZONE IMPLEMENTATION & MICROSOFT AZURE

PRODYNA can help your organization to rapidly scale the use of Microsoft Azure throughout your organization in a secure and compliant manner. Profit from our experience helping other customers.

## Azure Governance

- Definition and implementation of Azure management group structure.
- Mapping and rollout of basic Azure policies on different levels of the management group structure.
- Setup central management structures for collecting platform wide information – audit events, logs etc.

## Azure Connectivity

- Review and define connectivity requirements (e.g network topology, on-premises connection, DNS, etc.).
- Implement first region network hub or virtual WAN with:
  - Azure Firewall in basic rule set
  - VPN / ExpressRoute Gateway
  - DNS forwarder
  - Private-Link DNS zones

## First Landing Zone

- Setup and connect first landing zone:
  - Spoke network connected to hub
  - Central auditing
  - Ingress/Egress traffic filtering via firewall
  - Custom private DNS domain resolvable from within Azure and on-premises networks
  - Preconfigured services secured with private endpoints (e.g., Keyvault, storage).
  - Pre-provisioned server-principals for automation and monitoring



# CAF LANDING ZONES IMPLEMENTATION – SCALE YOUR AZURE PLATFORM TODAY

Call for more information: (+49) 0176 178 70 202

Ask a question via email: [info@prodyna.com](mailto:info@prodyna.com)

Learn more: <http://www.prodyna.com>



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