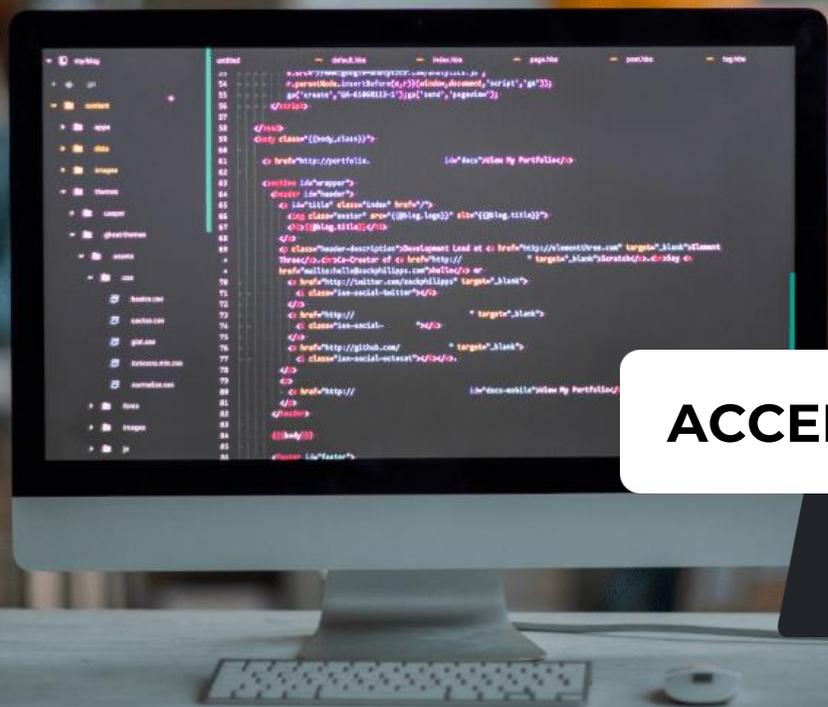




Infrastructure  
Azure

Specialist  
Infra and Database Migration



## ACCELERATE GROWTH ON CLOUD

*Digital and Cloud Consulting Offerings*

# Digital and Cloud Consulting Overview



**100+ Recourses**  
**80+ Cloud Certified**



**End to End Cloud**  
**Competencies**



**Focus on**  
**Innovation**



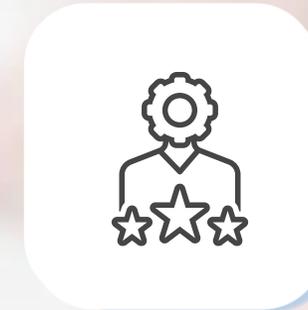
**50+ Customers**  
**Engagements**



**Differentiated**  
**Proprietary**  
**Frameworks**

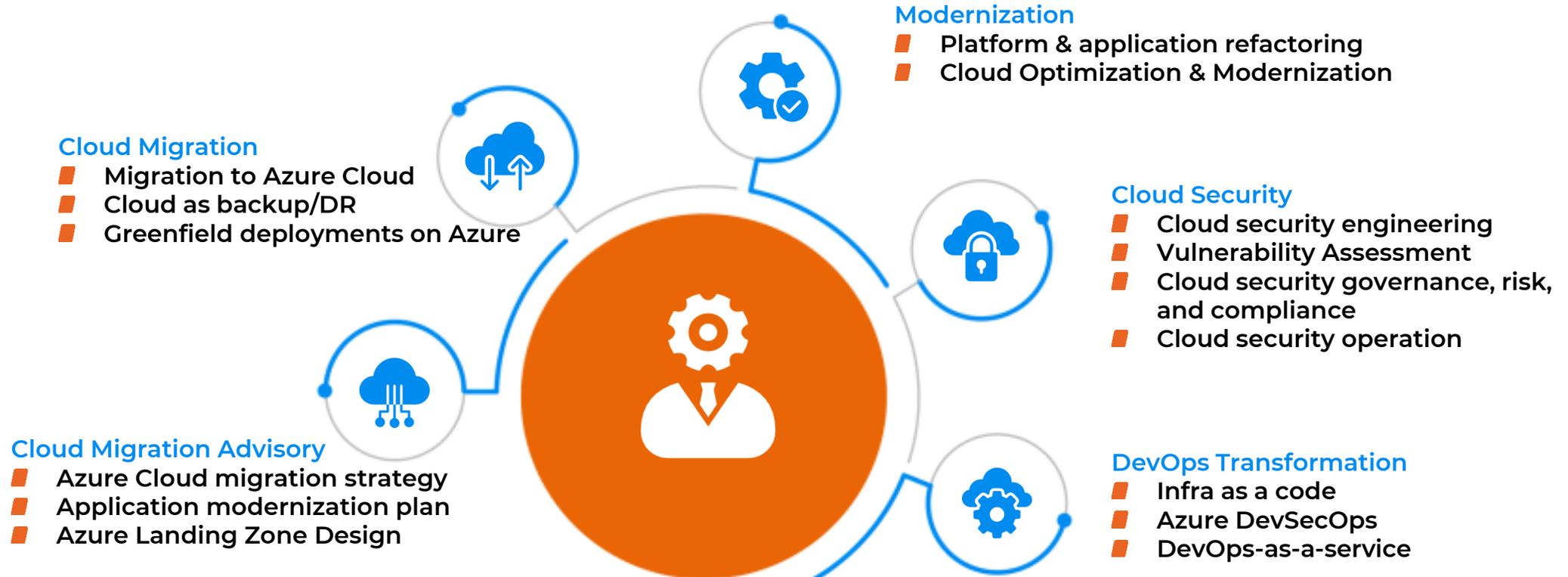


**Vast Experience**  
**Across Domains**  
**/Industries**



**Brilliant domain**  
**expertise**

# Digital and Cloud Consulting (DCC) - Services



A photograph of a businessman in a dark suit and tie, holding a tablet computer. The image is partially obscured by a large orange banner on the left side of the slide.

*Cloud Advisory, Migration, and  
Modernization*

# Cloud Migration Advisory

Cloud migration advisory service provides high level strategy an organization can adopt to move existing on-premise or cloud environment and their data on Azure cloud. A clear road map to realize benefits of total cost of ownership after migrating to the Azure cloud.



## Migration Assessment

We offer Azure cloud migration strategies that will help you define your digital journey. Our service involves workloads' assessment to identify cloud-readiness for application migration.



## Decommission Data Centers

Migrate the existing infrastructure to the Azure cloud services enabling decommissioning of physical data centers



## Architected for future

Architect using comprehensive but applicable services and deliver a secure, scalable automated and available infrastructure



## Seamless Adoption

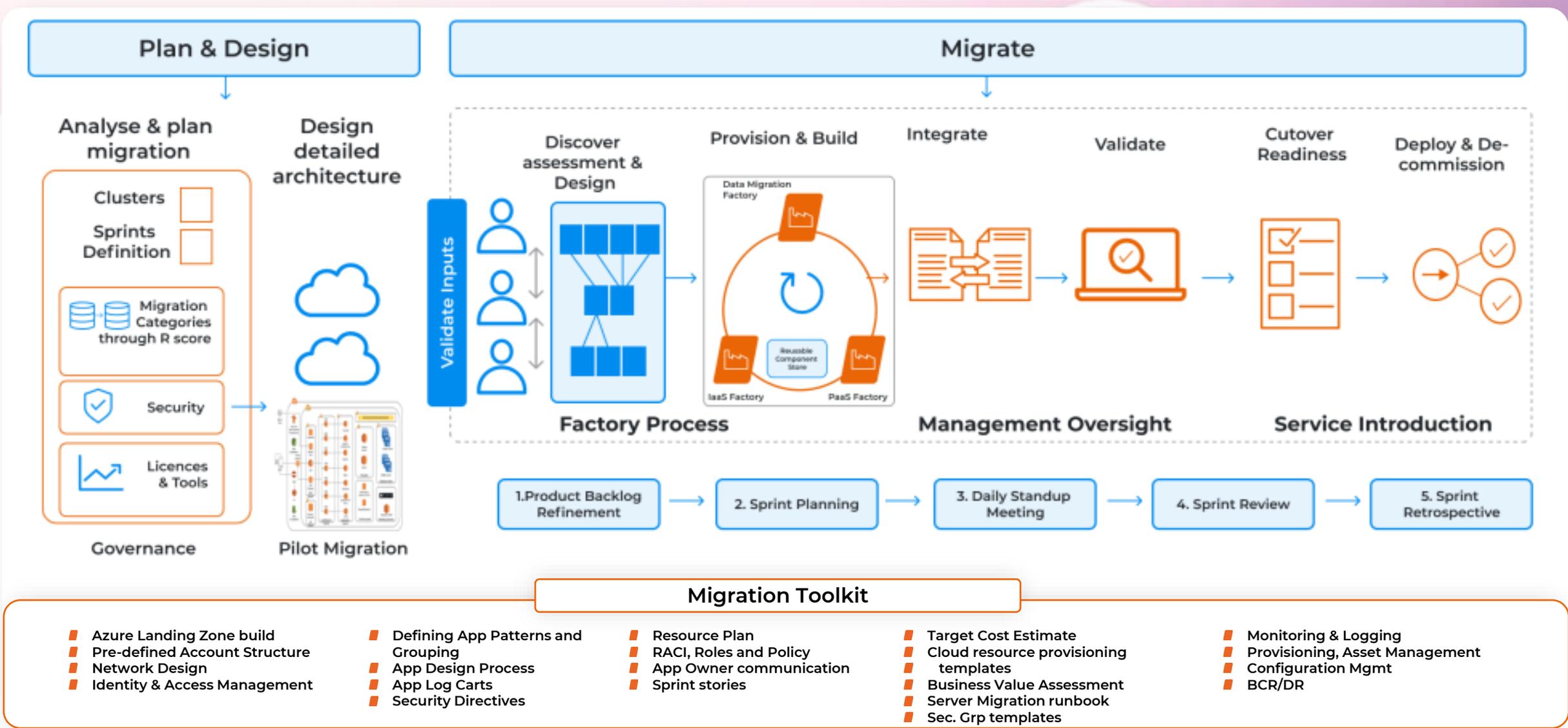
Enhance user adoption using appropriate clustering of application and pre planning of releases with minimal or no downtime



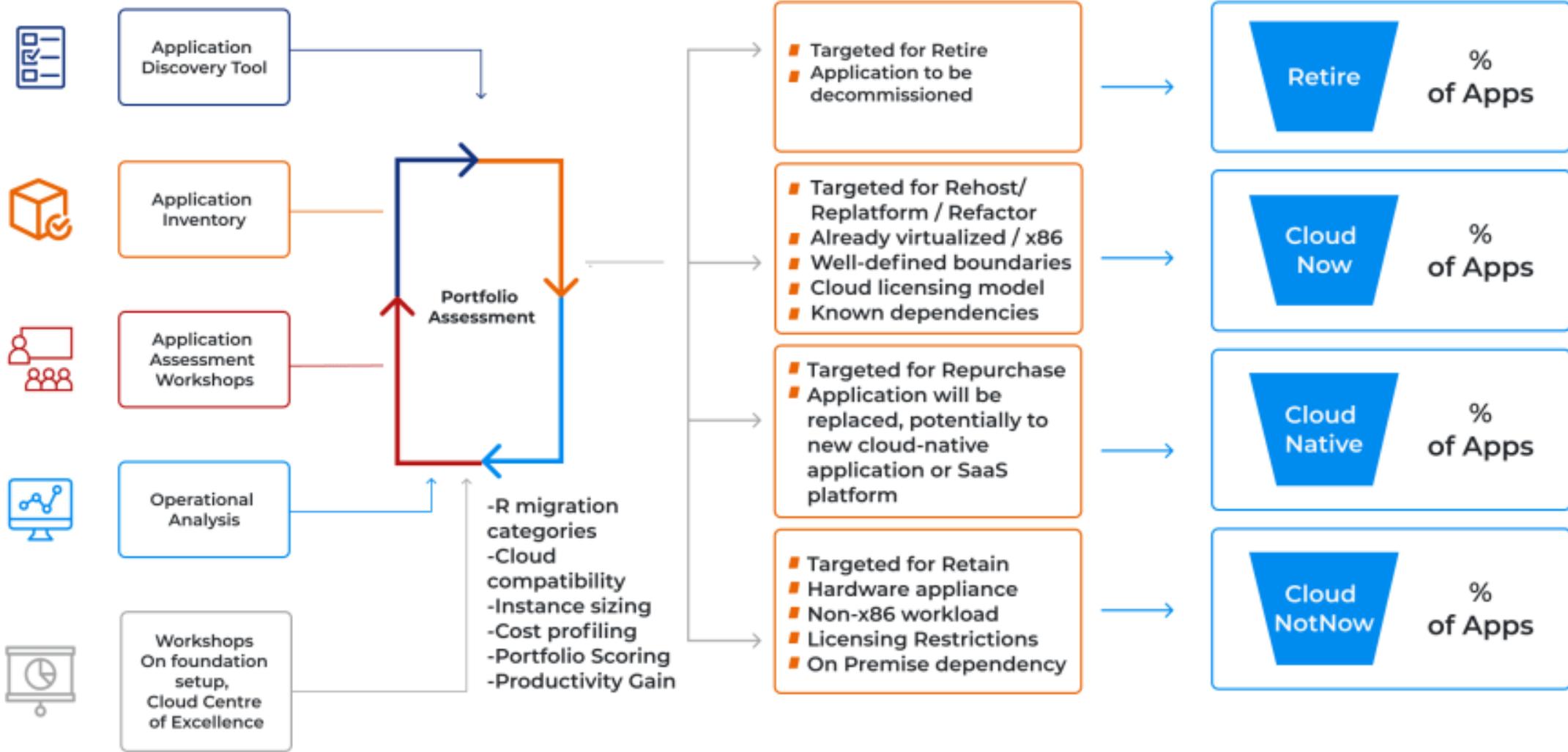
## Cost Optimization

Deliver commercial value on cloud by using Azure cloud native services that ensure automation, efficiency, agility and auto-scaling

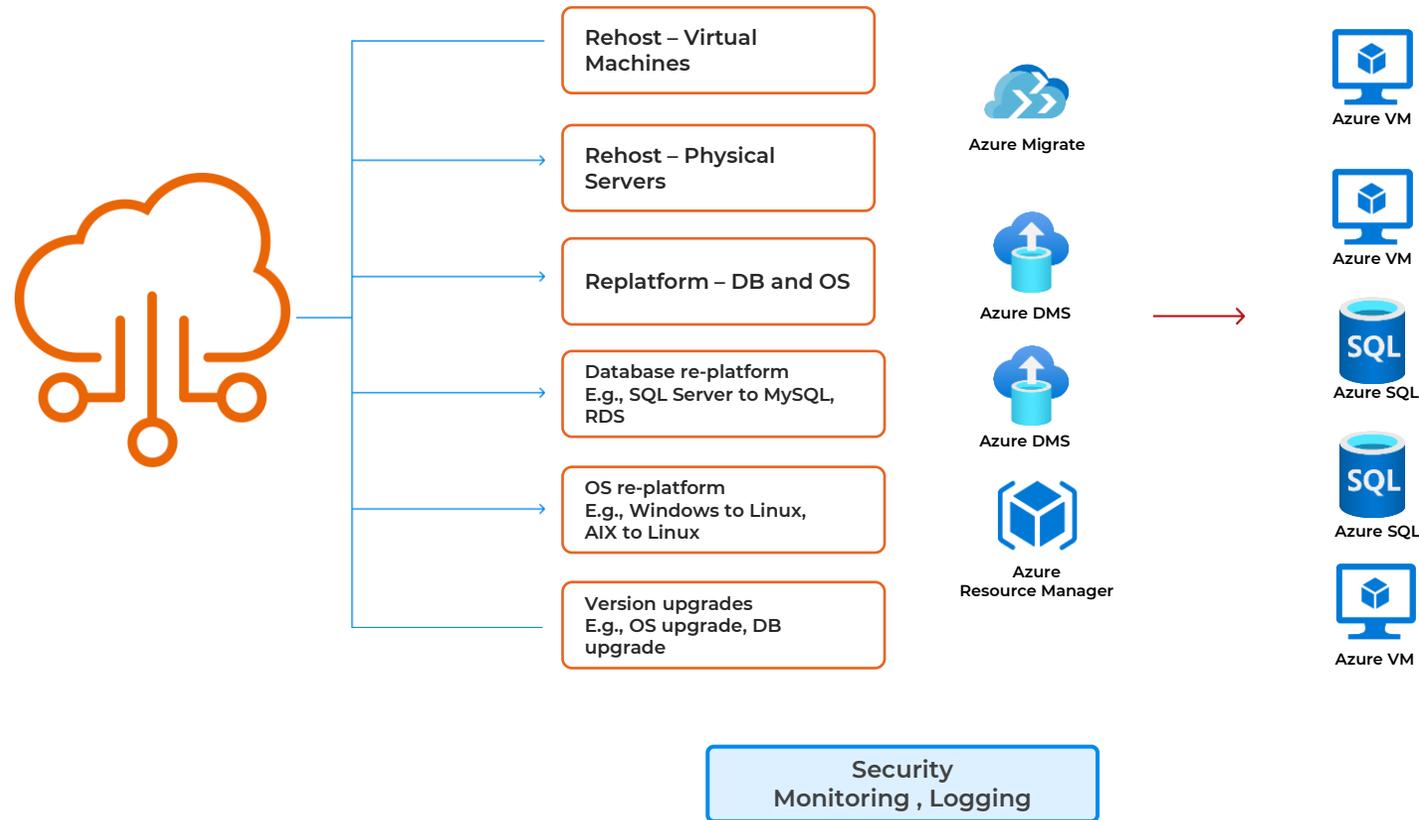
# cAssure – The Migration Framework



# Migration Categorization Approach

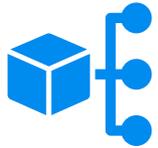


# Automation for Rehost & Replatform migrations



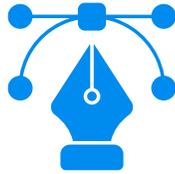
*Automate with Terraform/ARM*

# Modernization approach for applications to Refactor



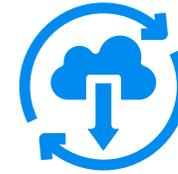
## Select based on combination of categories

- Business agility
- Criticality
- Expansion Plan
- Legacy Architecture
- High Transaction Volume
- High OPEX & CAPEX



## Design and define targets

- Enable HA, scalability, & cloud-native DR
- Introduce DevSecOps & containerization to improve availability
- Implement Cloud-native APIs for downstream & upstream integrations
- Serverless architecture



## Redevelop/Refactor & Redeploy

- Stateful to Stateless, introduce PaaS
- Standardized DevSecOps platform, onboard applications
- Replace the licensed integrations with Cloud-native APIs
- Identify easily replaceable modules with serverless

# Validate modernization results against defined metrics



Stateful to Stateless



- Increase scalability
- Reduced OPEX and CAPEX for infrastructure



Load Balance across AZs



- High Availability and reduced downtime
- Easy Cloud-native DR at low cost



DevOps & Containerization



- Improved efficiency & quality of releases
- On-demand business releases & improved up-time

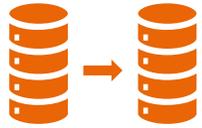


Rearchitecting through Serverless



- Easy introduction of new features
- Auto-healing & remediation of infra issues

# Why Blazeclan for your Cloud Transformation journey?



## Lean & Fast Migration

- Lean team structure, quick to assemble
- Factory-based approach with significant repo artifacts
- Extensive use of automation for fast execution



## Customized industry offering

- Migration packages for core industry applications
- Pre-defined and tested ERP migration approach
- Architecture includes industry specific compliances



## Value adds with migration

- Migration accompanied with modernization
- Application focused assessment to obtain value-based results
- Modernized platform for future scaling of environment



## Rich Customer Experience

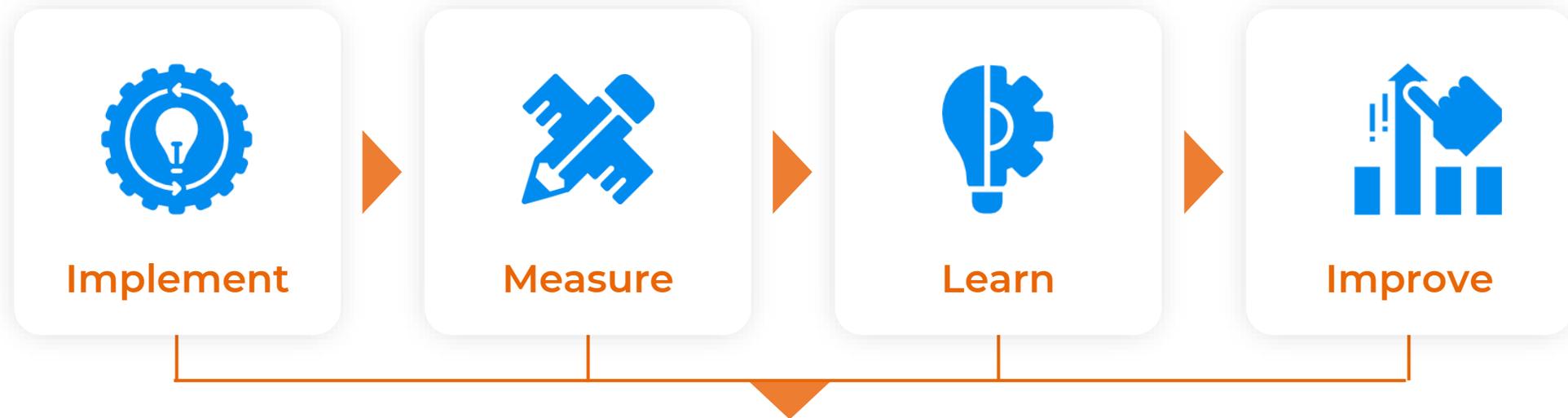
- Experienced with customers in IND, SEA, ANZ, EU, US
- 20+ enterprise, 30+ SMB customers
- Large financial, Media & Manufacturing customers

# *DevOps Transformation*

# DoT – DevOps Transformation

DevOps transformation or DoT is a process of continuous integration and deployment into the delivery process to get faster feedback and release cycles. DOT is for true DevOps transformation and puts end-user experience as a key priority.

DevOps Transformation is not about Implementation of tools only It is...



Blazeclan's DoT – Measurement driven highly scalable DevOps Framework

# How DoT is different from standard DevOps?



## Value Driven

- Focused on targets and metrics
- Flexible model, designed to be changed and updated at any time based on results
- Improves efficiency, security, quality on a quantitative scale



## Completely Customizable

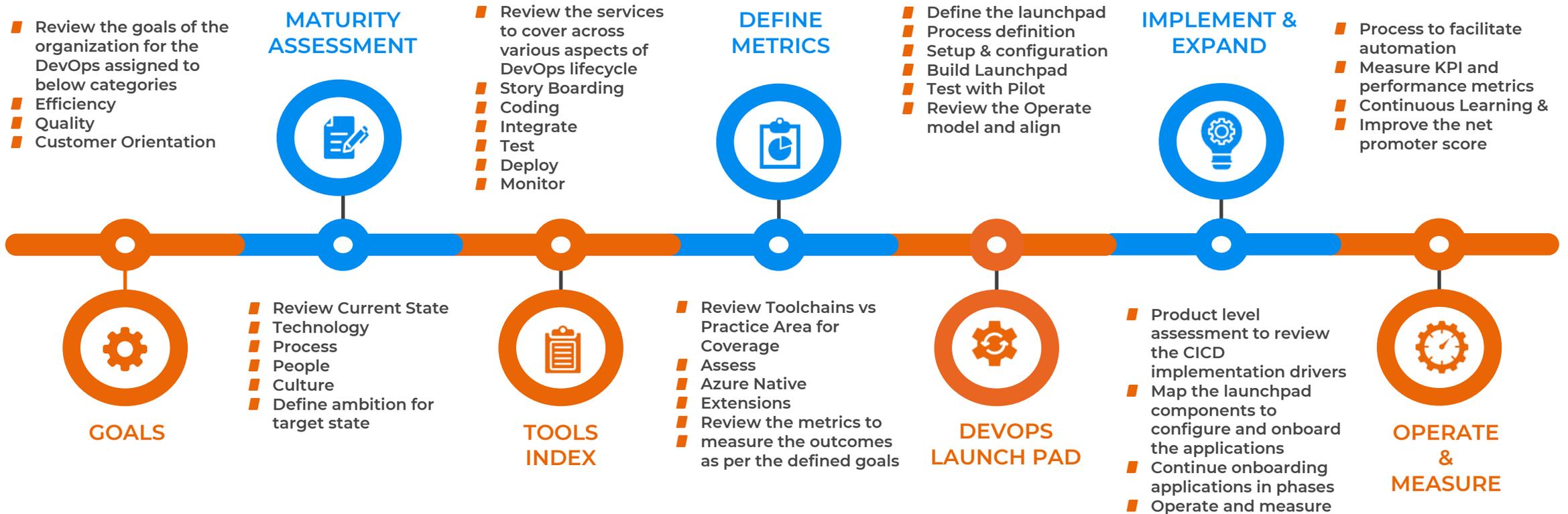
- No specific tool although preferred ones included
- Any addition or replacement of tools and services possible at any stage
- Programming based framework, flexible as per customer's needs



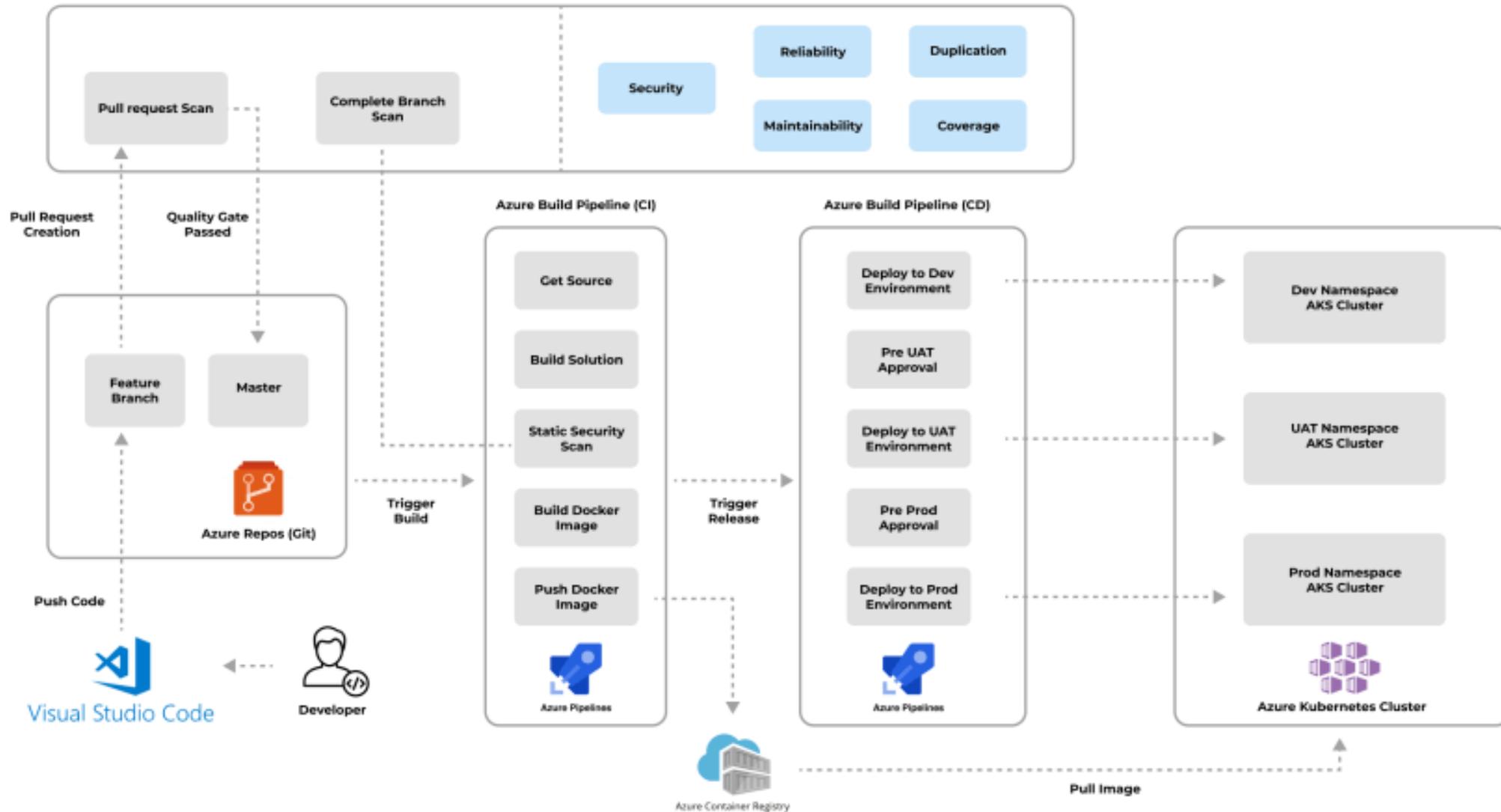
## Customer Experience

- Designed particularly for enterprises, gives equal weightage to culture & people
- Completed 10+ implementations with sustained value creation
- Focused on improving business users' experience

# DevOps Transformation



# Reference DoT Architecture Diagram – Azure Native



# *Cloud Security*

# Cloud Security Services



## Cloud Security Engineering

- Cloud security consulting
- Cloud security Architecture
- Cloud On boarding Assistance
- Cloud Security Implementation
- Cloud Security Audit
- Integration with 3rd Party tools



## Vulnerability Assessment and Penetration Testing\*

- Application Vulnerability Assessments
- Network Vulnerability assessment
- Penetration Testing\*
- API Security Testing



## Cloud Security Governance, Risk and Compliance

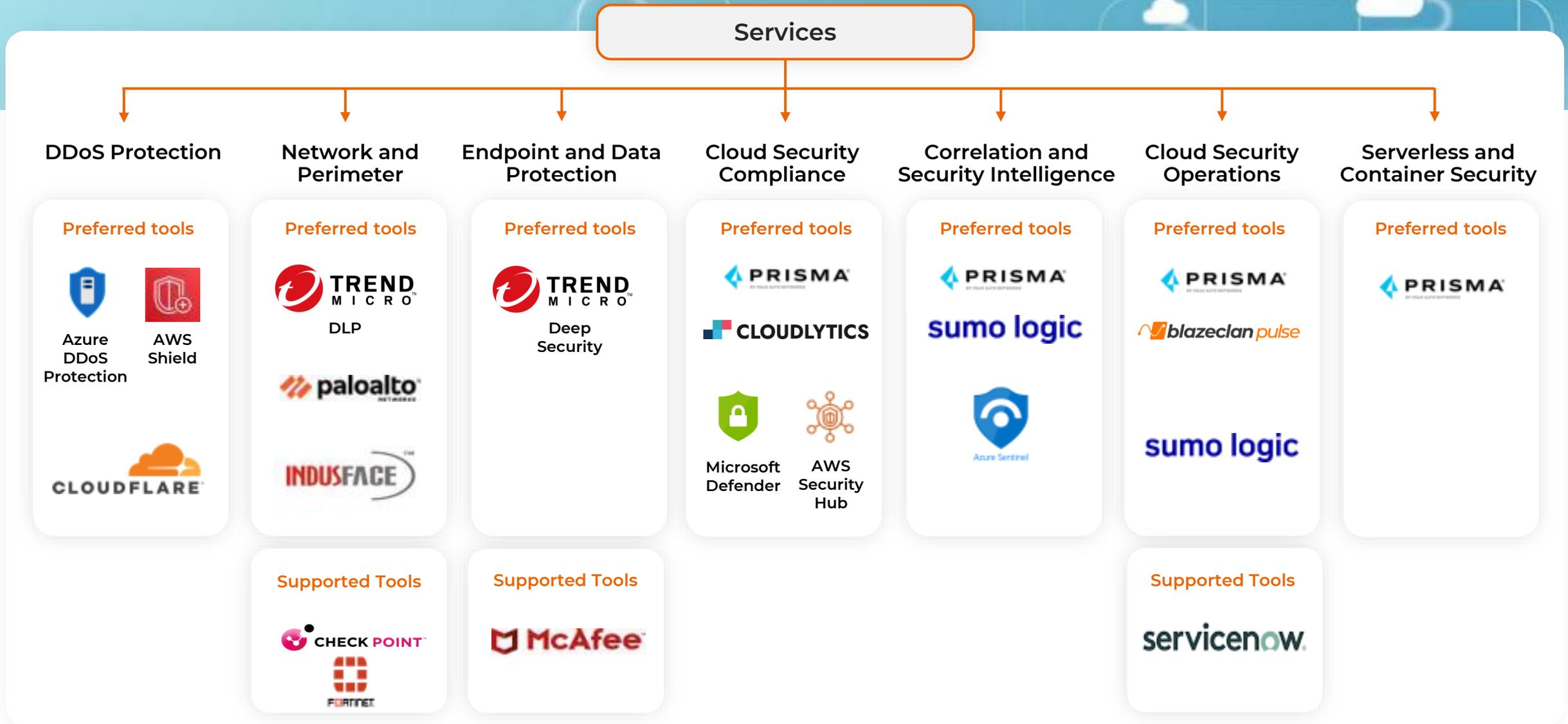
- Key Compliance CIS, ISO 27001, PCI-DSS, NIST, HIPPA, MSA, GDPR



## Cloud Security Operations

- Unified Security Monitoring
- Service Desk Support
- Security Incident management
- Threat modelling

# How can Blazeclan help?



# Our Expertise in Cloud Security



## Knowledge of Cloud Security

- Highly knowledgeable team with experience in both traditional & Cloud Security
- 10+ Cloud Security Specialty certifications
- Aware of all major security compliances and experienced in designing cloud environment with best practices and controls



## Comprehensive controls at optimum cost

- Continuous environment audit through automation
- Effective use of serverless platform for auto detection and remediation of incidents
- Early detection of issues and vulnerabilities in environments resulting in low-cost remediation



## Customer Experience

- Experience of implementing industry specific security governance and controls
- Worked with leading Financials and Security companies of the world for strengthening security posture on Cloud
- Cloud Security Operations team set-up for customers specifically on Cloud

# THANK

# YOU

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