

Azure Migration Assessment

Comprehensive Apps/Workloads Analysis and Migration Planning

This 6-week engagement is designed to thoroughly assess customer's current applications and workloads running on-premises and or other cloud providers, fully analyze data gathered from Azure assessment tools to build a comprehensive "Azure Migration Plan". Zensa's detailed Azure migration plan will document migration priorities for each application and workload, migration methods, modernization options and improved speed and agility by leveraging key Azure Services. Working collaboratively and leveraging tools like Azure Migrate, Azure DMS and 3rd party solutions, we will gather extensive data on applications and workloads to help deliver the best Azure migration options, tools/methods to move to Azure. Zensa will deliver the plan for Azure Migrations that is built on Well Architected Frameworks, leverages Cloud Adoption Framework best practices, uses extensive automation, that enables scalable & highly secure Azure solutions.

Features

- 6 Week engagement to thoroughly assess current workloads and applications.
- Align customer's business goals & objectives for Azure migrations and adoption.
- Review existing apps/workloads, security, compliance, licensing & mgmt models
- Determine optimal Azure migration options, tools, methodologies and processes.
- Provide customer with a comprehensive and transparent view of their Azure journey!

Deliverables

- Comprehensive document detailing customer's current environment/state
- Detailed report on integration dependencies, Azure readiness of workloads and apps.
- Complete Azure cloud system architectures, Azure landing zones, tools and processes.
- Azure migration methods, timelines, costs and velocity, including cut over options.

Zensa's Process

Discover:

Collaboratively, Zensa will thoroughly assess all applications and workloads deployed in customer's current environments with Azure 1st and 3rd party assessment tools

Review:

We will review all assessment findings with stakeholders to identify workloads and determine efficient Azure migration options with appropriate migration tools.

Analyze:

Deep analysis & prioritization of apps and workloads from data gathered to determine ideal Azure migration strategies and options with timelines and cutover details.

Build Plan:

Deliver detailed execution plan for Azure migrations including full assessment data, Azure adoption strategies, app migration priorities, tools needed, methods, costs and migration timeframes.



Discover



Review



Analyze



Build Plan



ZENSA'S CLOUD TECHNOLOGY SERVICES

Cloud Enablement

- Cloud ROI and TCO Analysis
- Workload Discovery and Assessment
- Migration Planning
- Datacenter Migrations
- Data/Database Migrations
- Cloud Reseller
- Migrations Training

DevOps, AIOps Automation

- DevOps Capability Assessment Services
- Continuous Integration, Delivery, Deployment Pipeline Design and Implementation
- Automation Services
- Compliance and Security Services (Hardening)
- DevOps Training

IoT Solutions, Data, Analytics

- IoT Solutions Architecture Design
- Sessions (devices and applications)
- IoT Automation and Hardening
- IoT Edge Implementation Services.
- Insights and Analytics
- IoT Training

Application Services

- App Modernization (Micro-services, Docker, Functions, Event Driven)
- Application Perf Tuning & Monitoring
- Legacy Application Migration
- Mixed/Virtual/Augmented Reality
- AI & Machine Learning
- 3D UI/UX Designing