Azure Migration Implementation
Full Scale Workload and Application Migrations to Azure

This 10-week implementation engagement Zensa will follow a customer's migration plan to successfully migrate apps and workloads from on-premises and or other clouds to Azure. We bring digital transformation, growth and effectiveness through comprehensive and secure cloud migrations and management.

Features

- 10 Week engagement to migrate apps and workloads to Azure with validation & cutover
- Collaborate with business owners and IT Teams to ensure goals and objectives are met
- Setup staging, production and test environments, connectivity, security, appropriate tools and resources needed for migrations
- Complete a Proof of Concept (PoC) to ensure successful production migrations
- Update migration plans based on feedback and changes requested by customer
- Ensure migration velocity and fidelity are maintained between environments
- Detailed gap analysis and recommend training plans (and train teams if needed)
- Test validation and cutover of every single workload to ensure successful migrations

Deliverables

- Custom cloud adoption frameworks with best practices and well architected frameworks
- Setup cloud landing zones with built in automation and hardened services for security
- Ensure backup and disaster recovery is woven into all aspects of the cloud solutions
- Optimize cost and performance tune every workload and application
- DevOps (GitOps) scripts, credentials, blueprints necessary for continued operations
- Proactive next steps for organizations to continue refinement and modernizations

Review   **PoC/Pilot**   **Scale Migration**   **Validate, Transition and Operate**

Zensa's Process

Review:
Collaboratively, review migration plans and strategies (5 Rs) for each workload to ensure success. Incorporate changes, feedback and get final plan buyoff from stakeholders.

PoC/Pilot:
Zensa will drive a proof of concept and pilot migrations to familiarize stakeholders with migration processes, tools, technologies and methodologies.

Scale Migration:
Full scale migrations with pre-defined target platforms (IaaS, PaaS, SaaS) and velocities to ensure minimal cost and no downtimes.

Validate, Transition and Operate
Migrate once, test multiple times to ensure full workload fidelity, is our motto. Once validated, Zensa will operate workloads/apps and train customer IT.

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