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

**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