



Azure Application Modernization

12-week Implementation

Zensa's Application Modernization Service will enable customers accelerate their Application Modernization process by leveraging the power of advanced Azure platform services. With outdated application frameworks and legacy deployment methods, IT teams struggle to keep up with changing business needs. For organizations looking for a technology partner to help them migrate/modernize their existing legacy on-premises applications to Azure, Zensa provides a comprehensive end to end service with a best-practice approach to modernization, security, governance and cost control. Our service offering delivers the foundational framework for repeatable best practice in modernization, utilizing solutions accelerators and blueprints, with Azure DevOps process at the core. This offering is suitable for organizations who have completed Zensa's Application Modernization assessment workshop.

- Features**
- Assess Apps: Review assessment reports with stakeholders and prioritize application portfolio for modernization.
 - Evaluate State: Complete a thorough understanding of the current architectures, infrastructure, user behavior and related dependencies to optimize applications in Azure.
 - Modernization Cadence: Build the most optimal Modernization (and migration) roadmap for each application category, with target selection, testing and cutover plans.

- Deliverables**
- Categorized portfolio of applications and modernization prioritization
 - Migration cadence, options and deploying modernization frameworks in Azure
 - Azure DevSecOps/Pipeline design and implementation, along with landing zone.
 - Pilot app modernization and scale out to production modernization cadence
 - Test, validate modern apps (in Azure) and produce final modernization report.

- Zensa's Process**
- Modernization Plan:**
- Stakeholder alignment
 - Review assessment report and analysis
 - Build modernization v-team
- Pilot (app) Modernization:**
- Comprehensive pilot app modernization
 - Test integrations, dependencies
 - Build out DevOps pipelines (production)
- Production Cadence :**
- Leverage automation, accelerators and Q/A services to scale modernizations
- Test and Validate:**
- Comprehensive testing
 - Validate user acceptance
- Optimize and Operate:**
- Continuous optimization & governance



ZENSA'S CLOUD TECHNOLOGY SERVICES

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| <p>Cloud Enablement</p> <ul style="list-style-type: none"> Cloud ROI and TCO Analysis Workload Discovery and Assessment Migration Planning Datacenter Migrations Data/Database Migrations Cloud Reseller Migrations Training | <p>DevOps, AIOps Automation</p> <ul style="list-style-type: none"> DevOps Capability Assessment Services Continuous Integration, Delivery, Deployment Pipeline Design and Implementation Automation Services Compliance and Security Services (Hardening) DevOps Training | <p>IoT Solutions, Data, Analytics</p> <ul style="list-style-type: none"> IoT Solutions Architecture Design Sessions (devices and applications) IoT Automation and Hardening IoT Edge Implementation Services. Insights and Analytics IoT Training | <p>Application Services</p> <ul style="list-style-type: none"> 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 |
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