



Moresi.com ISV migration proposal

Technical Deep-dive

Gold
Microsoft Partner





Migration Phases



ANALYSIS

Analysis of the application and its components and careful assessment of the opportunities and risks related to migration.



PLANNING

Drafting a detailed roadmap for achieving the objectives set.



CONSTRUCTION

Assistance at all phases of migration and subsequent steps of infrastructure design and optimization.



MANAGEMENT

Continuous monitoring and optimization of infrastructure with our managed services.



SUPPORT

Troubleshooting assistance to ensure seamless and fully functioning services.



COST MONITORING

Maintain control and optimize infrastructure costs for running business applications.



ANALYSIS

GOALS

- *Verify if all the workloads can be migrated to Azure (supportability matrix)*
- *Get a detailed overview of the costs once the migration is complete*
- *Identify migration drivers*
- *Define migration strategy*
- *Define performance benchmarks*

TOOLS

- *Azure Migrate, SQL Server Migration Assistant, Data Migration Assistant, Database Experimentation Assistant, Azure Solution Assessments, Modernization workshops*

DELIVERABLES

- *Feasibility study document*





PLANNING

GOALS

- Getting customers ready to make the move by skilling up their staff and involving proper people
- Define milestones and success criteria
- Define all the steps needed to publish the solution into the Azure Marketplace and to create a transact offer

TOOLS

- Teams (Task), Planner, Power BI
- Azure Hybrid Benefit
- Azure Reservations

DELIVERABLES

- Business Case, Migration Plan



CONSTRUCTION

GOALS

- Execute the migration “on time, quality and budget”
- Respect milestones defined in the Planning Phase
- Define Test cases and test strategies

TOOLS

- Azure Migrate, AzCopy, Azure Database Migration Service, Azure SQL Migration extension in Azure Data Studio, Azure Site Recovery

DELIVERABLES

- Test Plan document





MANAGEMENT

GOALS

- *Continuous monitoring and optimization of infrastructure once the migration is complete*
- *Simplify infrastructure management with the introduction of DevOps methodologies*
- *Keep data safe and secure*

TOOLS

- *Azure Monitor, Application Insights, Security Center, Azure policies and blueprints, Azure DevOps DevOps*

DELIVERABLES

- *Periodic recommendation reports*





SUPPORT

GOALS

- Provide **proactive** support based on a service catalog activity list
- Provide **reactive** support on-demand based on SLAs agreed with the customer

TOOLS

- Jira

DELIVERABLES

- Service Catalog document





COST MONITORING

GOALS

- Monitor Azure Cost once the migration is complete
- Set Budgets and alerts
- Provide guidance regarding licenses and new opportunities and programs that can help to save money

TOOLS

- Azure Cost Management, Azure Portal

DELIVERABLES

- Azure Cost Management manual