



THE SECURE CLOUD MIGRATION FRAMEWORK

A HIGH-LEVEL CHECKLIST

- **APPLICATION NAME:**
- **OWNER NAME:** (Application Owner)
- **OWNER DEPARTMENT:** (Org Name or Business Entity)
- **MIGRATION STRATEGY:** (Refer to Gartner 5Rs)
- **PRIORITY:** (Based on Priority Classification)
- **TARGET MIGRATION DATE:**

ASSESS & PLAN - STEPS	Due Date	Status
Assess Internal Staff Expertise		
DEVELOP A BUSINESS CASE		
Assess the Environment		
Articulate Requirements		
Identify Additional Risks		
Determine Migration Strategy		
Assess Cloud Capabilities		
Assess Tool Requirements		
Determine Budget		
Calculate ROI		
BUSINESS CASE APPROVAL		
Form Cloud Center of Excellence (CCoE) Team		
PLANNING		
Define a Proof-of-Concept(s)		
PLAN APPROVAL		

VALIDATE - STEPS	Due Date	Status
DEVELOP YOUR POC		
VALIDATE YOUR POC		
DECISION-GATE		
BUILD - STEPS	Due Date	Status
PERFORM A PILOT		
Outline Testing		
Assess Cost		
Establish Monitoring and Reporting		
Communicate		
Finalize Contract		
PUT THE PIECES IN PLACE		
Leverage Partner Networks		
Automate Deployment		
Have a Contingency Plan		
Move Groups		
DECISION-GATE		
MIGRATE - STEPS	Due Date	Status
Perform Backups		
Ensure Team Readiness		
Communicate		
MIGRATE		
Revisit Testing		
DECISION-GATE		
OPTIMIZE - STEPS	Due Date	Status
Measure KPI Performance		
Document Everything		
Plan for Retirement		
Optimize Security Operations		
Optimize Response Processes		
DECISION-GATE		
POST-PROJECT		
- Embrace DevOps		
- Leverage Partner Networks		
- Stay Current on New Tools		
- Accelerate Education		
- Analyze Usage and Cost		

PROJECT CLOSE-OUT: OFFICIAL SIGN-OFF

NOTE: Refer to “The Secure Cloud Migration Framework: A How-To Guide” and “The Secure Cloud Migration Framework – Template” for specific actions within each area of activity.