

AWS Application Migration Framework

Build Plan Run **Strategy Domain** (Move) **Process Phase Initiate** Validate Discover Design Migrate **Integrate** Operate **Optimize** Business Vision & Migration Architect Future • Implement • Post-migration Current State Infrastructure
Conduct Transition to Strategy Review State Infrastructure Target Env Integration Integration test evaluation Assessment Support Cloud TCO Review Conduct initial Scalability/ App Discovery & AWS Well Application Service AWS Trusted • Cloud COE Portfolio Assessment **Architected Review** migration test-Load test Management Advisor Integration **Establishment** App Analysis & Operational Performance DevOps Determine • Plan Cut over & run **Activities** AWS Education & Capture Prioritization migration pattern Integration Optimization Assessment Legacy Awareness TCO Assessment Selection of App/Infra Secure access Decommission Architect Security, Risk, Infrastructure migration tooling Deploy controls Continuous Security & Compliance • Build migration App/infra Security Analysis & User Integration and Governance Awareness **Account Governance** Move Data Continuous execution plan Acceptance Review Deployment Test **Cloud Program App Migration Assessment Application Portfolio Optimization**

Service Catalogs

Work **Packages** Management

Cloud TCO Assessment

Cloud COE Model

Cloud Migration Execution Plan

Migration Implementation

Infrastructure Portfolio Optimization