

Agentic Assess Factory

Go from discovery to a funded AWS migration plan in 2-4 weeks.

The fastest path from your on-prem or cloud environment to a funded, decision-ready AWS migration plan.

17-page

decision-ready report
(10-17 pp.)

2-4 weeks

for a typical engagement

5 deliverables

ready for execution

WHAT IT IS

Your AI-accelerated AWS Migration Assessment

Mission Cloud's Agentic Assess Factory turns your existing environment discovery into a decision-ready migration plan for AWS. Businesses receive detailed info on target architecture, right-sized costs, risks, and a priced Statement of Work. AI agents do the heavy analysis while senior Mission Cloud architects review and own every recommendation.

Every design follows Mission Cloud's golden rules: home region + DR region, encryption at rest and in transit, least-privilege access, and a Control Tower + AFT landing zone.

COMPUTE

EC2 (cost-optimized AMD & Graviton)

DATABASES

RDS / Aurora

STORAGE

S3, EBS gp3,
FSx / EFS

CONTAINERS

EKS

NETWORK

Transit Gateway hub-and-spoke

RESILIENCE

AWS Backup + AWS RDS,
multi-region

DISCOVERY IS AN EASY LIFT FOR YOUR TEAM

We work from data you already have

No appliance required. An RVTools export starts discovery immediately, while AWS Transform adds automated what-if scenarios and Cloud Value Framework mapping.

Cost models are built directly in calculator.aws. Migration paths are established via AWS MGN / AWS Transform.

RV Tools
Migration Evaluator
Cloudamize
AWS MPA
AWS Transform
CloudHound

CANONICAL REGISTRY

Comprehensive technical reference of every discovered workload, dependency, and analysis in one place (up to 1,000 pages).

ASSESSMENT OUTPUT REPORT

A concise, decision-ready executive summary your leadership can act on (10–17 pages).

TARGET ARCHITECTURE & DIAGRAMS

Editable, icon-accurate architecture with a home region and DR region, encrypted and least-privilege by default.

COST MODEL & TCO COMPARISON

Right-sized cost estimate and current-vs-cloud comparison, built to the provider's own pricing calculator.

MOBILIZE SOW

A migration Statement of Work is priced and scoped for execution, an actionable plan you can buy.

HOW IT WORKS

Four steps are done in weeks, not months.

01

Discover: We ingest your existing discovery exports — inventory, utilization, and dependencies — using the platform's own tooling. Most engagements need no new appliance.

02

Analyze: AI agents right-size every workload, map dependencies, and choose migration strategies, with senior Mission Cloud architects reviewing the output.

03

Design: Target architecture, cost model, and risk view are assembled to Mission Cloud's golden rules — multi-region, encrypted, and least-privilege.

04

Decide: You receive a decision-ready report and a priced Mobilize SOW — the funded plan to execute, not a shelf-ware study.

FUNDING

Migration Acceleration Program (MAP)

Secure AWS-funded credits on new workload spend — up to 15% for qualifying migrations.

MAP credits apply to new workload ARR. Requires an MPA cost model and MRA completion — both produced inside the assessment.

CREDIT TIERS

Large (≥ \$500K new ARR) **15% credit**

Medium (≥ \$150K new ARR) **15% credit**

Small (≥ \$50K new ARR) **10% credit**

Want to learn more? Contact Mission Cloud to book an **Agentic Assess Factory** engagement.