



ADMS/OMS Configuration, Validation, and Testing

WHY MOSAIC

Mosaic integrates people and technology to deliver operationally ready modernization for ADMS/OMS programs. Our teams include practitioners who have deployed and validated these systems at scale, applying proven, repeatable frameworks for comprehensive test coverage, disciplined defect triage, and confident cutover execution.

We close the end-to-end operational validation gaps vendors often leave unaddressed, preventing late-stage data and model discrepancies, custom configuration failures, and integration issues that put testing and go-live at risk. Built for complex, multi-vendor OT/IT environments, we ensure advanced integrations perform reliably under real-world operating conditions, not just in controlled scenarios.

KEY OUTCOMES



On-Time, Low-Risk Cutover

Enable a disciplined, high-quality go-live through structured validation, readiness controls, and measurable checkpoints.



Early Risk Identification

Surface and resolve configuration, data, and integration gaps early to protect testing cycles and cutover timelines.



Accelerated Defect Detection & Stabilization

Improve defect discovery, triage, and resolution to shorten stabilization and reduce retesting effort.



Complete End-to-End Coverage

Strengthen requirements traceability and integrated workflow testing to ensure comprehensive functional validation.



Reduced Post-Go-Live Incidents

Lower incident volume and severity through rigorous testing, operational validation, and quantified readiness scoring.

WHAT WE DELIVER

- **Requirements Traceability & Governance**
 - Establish and manage a living RTM aligned to use cases and test scripts to ensure full coverage, accountability, and measurable progress.
- **Operational Use Cases & Integrated Scenarios**
 - Design end-to-end workflows that mirror real control-room conditions, including cross-system integrations and exception handling.
- **Configuration Playbook & Standards**
 - Develop a structured, maintainable configuration playbook that drives consistency, repeatability, and governance across environments.
- **Structured Cross-System Testing**
 - Orchestrate rigorous functional and integration testing across ADMS/OMS applications, data models, and interfaces with disciplined execution tracking.
- **Functional Validation & Readiness Gates**
 - Conduct formal validation with defined checkpoints and quantified scorecards to assess risk and confirm cutover readiness.
- **Cutover, Go-Live & Hypercare Support**
 - Provide coordinated testing through cutover, production go-live management, stabilization support, and operator enablement to ensure sustained operational performance.

DRIVING OPERATIONAL READINESS

Mosaic delivers operational certainty from day one. Our team closes vendor gaps, tests end-to-end across complex integrations, and makes readiness visible through RTMs, operational scenarios, a configuration playbook, and cutover checkpoints. From pre-testing to post-upgrade stabilization, we provide a structured, coordinated path with readiness sprints and optional go-live support—ensuring confident, seamless cutovers and sustained operational performance.