

MAS9 Readiness Overview

An initiative of Assetize Consultancy Pty Ltd

This overview explains why migrating from IBM Maximo 7.6.1.x to IBM Maximo Application Suite (MAS) 9 is a platform transformation and how MASReady reduces migration risk through a structured, evidence-driven readiness assessment.

What changes in MAS9

- Containerised runtime on Red Hat OpenShift (pods restart and scale).
- Stricter resource limits and modern JVM behaviour.
- Security-by-default posture (secrets management, restricted OS access).
- Retry / HA execution semantics that expose non-idempotent custom logic.

What MASReady checks

Domain	Examples	Outcome
Automation Scripts	MXServer usage, manual commits, threads, filesystem IO, JDBC	BAAS secrets remediation backlog
Workflow	WFPROCESS/WFNODE/WFROUTE/WFACTION complexity and coupling	Test scripts - hotspot workflow
Java	Null safety, resource leaks, concurrency hazards, weak crypto, stale secrets	Stabilise & security remediation items

Deliverables

- Executive report for sponsors and steering committees.
- Technical guide explaining each check, why it exists, and how to remediate.
- Evidence files (inventories and findings) plus machine-readable JSON for repeat runs.

Contact: masready.com.au/contact.html