

MDM Migration Checklist



Few processes impact business and security operations as critically as Mac management workflows. Because MDM manages all your Mac endpoints, migrating to a new solution with minimal disruption to employee productivity requires more than just a flip of the switch from IT.

Because of its deep, foundational roots, it's essential for IT decision makers looking to migrate Mac MDM solutions to cover all the possible angles before, during and after the migration process – both to closely align with business objectives and maintain business continuity.

The following sections breakdown Mac MDM migrations into three distinct yet crucial phases that IT can reference to plan, execute and review the success of its migration project.

1. Planning (Pre-Migration)

Gather salient information, such as risk assessment and the latest inventory, to identify migration goals and enable data-driven decision-making. Additionally, develop key performance indicators (KPI) that will be used to measure progress milestones throughout your migration.

2. Execution (Migration)

Data gathered previously is put into practice by performing the move from staging to destination MDM solutions. A lifecycle unto itself, this phase pulls together the various components, workflows and strategies needed to re-enroll managed devices while consistently monitoring progress.

3. Review (Post-Migration)

Analyzing the migration project through the lens of the previous phases grants IT granular visibility. Gathering progress, performance and compliance measurements throughout the project and comparing them to KPIs helps validate what worked well and where pending concerns exist along the migration path.

Pre-Migration

1. Inventory MDM infrastructure
2. Perform risk assessment
3. Determine compliance needs
4. Set goals and KPIs
5. Design data backup strategies
6. Develop migration workflows
7. Conduct thorough testing
8. Documentation and iterative improvement
9. Develop a contingency plan
10. Manage user communications and training

Migration

1. Setup new production MDM solution
2. Verify migration via pilot program
3. Execute data backup (if necessary)
4. Prepare managed devices for migration
5. Unenroll managed devices from source
6. Enroll device within destination MDM
7. Monitor project progress
8. Gather and review device inventory
9. Ensure device compliance
10. Restore backup data

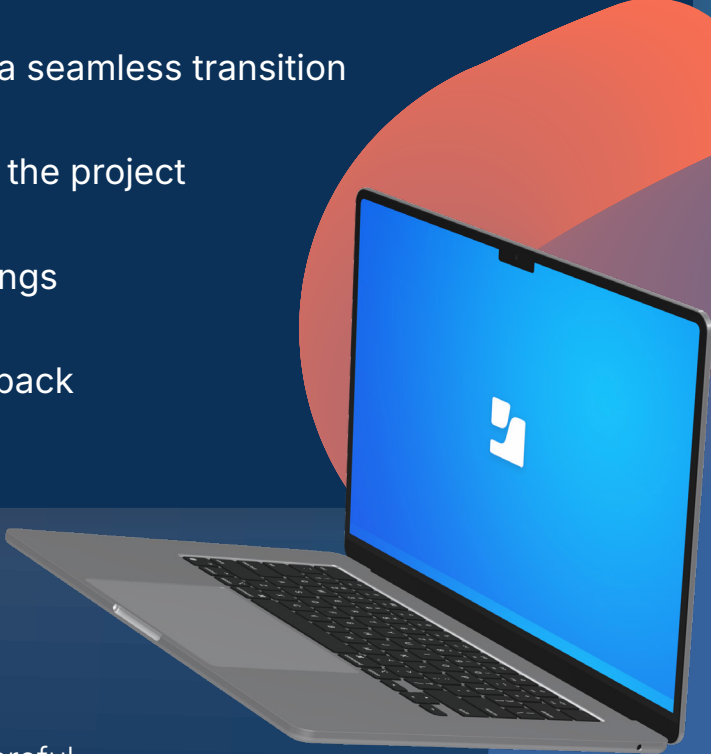
Post-Migration

1. Validate migrated device enrollment
2. Ongoing performance monitoring
3. Update compliance policies (if necessary)
4. Obtain stakeholder feedback
5. Resolve outstanding issues/concerns
6. Clean-up source MDM and tools
7. Decommission source MDM solution
8. Measure ROI/TCO metrics
9. Document lessons learned
10. Iteratively update processes

Key considerations for a successful MDM migration

Data protection and minimal disruptions are two drivers of a successful MDM solution. Both serve as examples of a secure, productive organization. Across the three MDM migration phases, your organization may be exposed to risk. Placing devices out of compliance, leaving data vulnerable to malicious threats and impacts to user productivity are all quite possible but kept to a minimum by adhering to the following key takeaways:

- Plan and test migrations to significantly mitigate risk and reduce downtime
- Regular communication with stakeholders and end users ensures a seamless transition
- Prioritize security in each phase to uphold compliance throughout the project
- Enable data-driven decision-making by documenting all your findings
- Improve processes through lessons learned and stakeholder feedback



Conclusion

A successful MDM migration relies on strategic planning, smooth execution, and careful review to deliver improved security, greater efficiency, and long-term scalability. More than just a cost-saving move, it's a critical opportunity to elevate productivity, strengthen compliance, and support lasting organizational growth.

Side-step common challenges that derail MDM migrations. Ensure success by overcoming obstacles and maintain smooth business operations by developing a migration strategy based on the three phases outlined in the [Jamf MDM Migration Checklist](#).