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Maximo Application Suite Transition Checklist

With IBM Maximo set to sunset in the second half of 2025, it won't be long before organizations begin preparing to adopt the EAM's successor, Maximo Application Suite (MAS). Asset-intensive organizations like those in manufacturing and utilities need a game plan in place.

That plan might start by scheduling a demonstration to see the new tool in action. Regardless, organizations about to adopt MAS must prepare a strategy to:

- Build a transition timeline
- Assess what's working (or not)
- Review Maximo modules

- Choose cloud or on-premises hosting
- Get the message to users
- Execute the transition

Build a transition timeline

A concrete timeline with set objectives and target dates will be essential to any MAS transition; this foundation keeps stakeholders organized and accountable. Several factors, like the status of EAM customizations or data quality, will determine how complex the transition is and how early the process should start.

9+ months from transition	6+ months from transition	3+ months from transition	After implementation
Evaluate current deployment	Configure Red Hat environment	Import classic Maximo instance directly to MAS	Roll out and test MAS deployment
Prepare customizations for transition	Communicate changes to users		Collect feedback from users
Align with client to ensure buy-in			Schedule post-implementation training and/or support

Assess what's working (or not)

It's vital that organizations figure out how long and complicated the transition to MAS will be as soon as possible. That starts by assessing where the existing EAM is (and is not) delivering results. Is asset management inefficiency being driven by siloed data, broken processes, or confusing UX?

Not only will answering these questions help to inform the timeline, but it also unlocks opportunities to address EAM configurations that aren't delivering their promised value as part of the transition to MAS.

Review Maximo modules

The next step to consider during the MAS transition is reviewing the capabilities of MAS modules. MAS offers a points-based subscription model, meaning users can deploy multiple Maximo tools and experiment with different module configurations without needing an additional license.

Organizations can leverage their newly expanded access to asset management resources through MAS to digitize operations, pursue ambitious asset management goals, and generate even more value from their EAM investment.

Commonly deployed Maximo modules include:
- Maximo Manage
- Maximo Mobile
- Maximo Monitor
- Maximo Health
- Maximo Predict
- Maximo Assist
- Maximo Safety
- Maximo Visual Inspection

Choose cloud or on-premises hosting

Organizations must select the best path forward based on the technology infrastructure already in place. As MAS is built on a specialized Red Hat OpenShift software architecture, Red Hat expertise will be necessary to maintain the deployment in-house.

Alternatively, users can operate their EAM via a cloud service or by working with a strategic technology partner. Depending on the needs of the organization, a technology partner could provide any combination of building Red Hat OpenShift and cloud infrastructure, acquiring Maximo licenses, and ongoing maintenance.

Get the message to users

One of the final steps in the transition is preparing users for the change. Organizations should emphasize how the new EAM tools will help make their daily workflows less tedious and more productive. There may also be a need to educate users about new processes once tasks are digitized or otherwise streamlined by the transition to MAS.

On-going skill training may be necessary to help users get the most from this powerful tool.

Execute the transition

Finally, organizations must "lift and shift" existing features and functionality from their current IBM Maximo deployment, then recreate them in MAS.

User testing and feedback will determine the success of the transition based on how easily users can reproduce their usual workflows. If performance issues persist, user feedback informs additional configurations or modules that might be necessary before the MAS transition is completed.

Review your transition plan with EAM experts

With over 35 years of experience with IBM Maximo, JLLT is already assisting clients as they navigate MAS upgrades. That makes us the perfect partner to help you make sure your MAS transition goes exactly as planned.

Connect with us today to discuss your transition strategy and goals for MAS →