

What can you do now in Maximo 7.6 to prepare for Maximo Application Suite

MAXIMO 7.6.1.X END OF SUPPORT – 9/30/2025
ARE YOU READY?

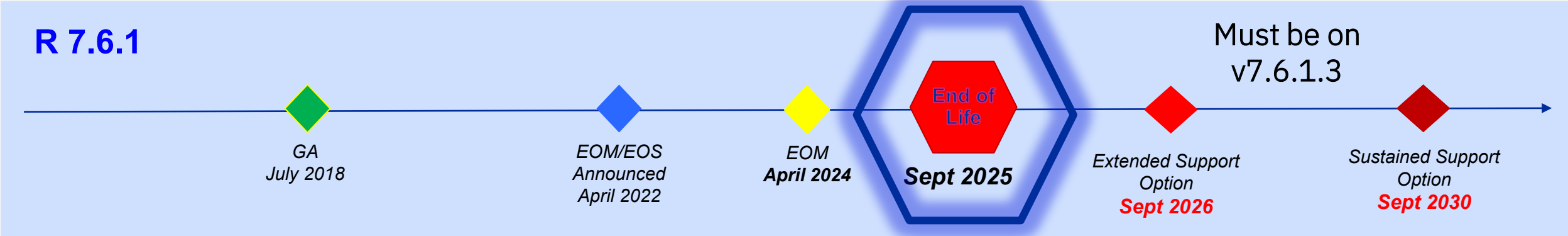
CHRIS WINSTON
PROJETECH

CWINSTON@PROJETECH.COM

[HTTPS://WWW.LINKEDIN.COM/IN/CHRISWINSTON](https://www.linkedin.com/in/CHRISWINSTON)
IBM CHAMPION 2024

Maximo EAM Lifecycle Updates

	DESCRIPTION	DATE
Announce End of Market (EOM & EOS)	Announcement Letter published IBM Announcement Letter #922-024	April 12, 2022
End of Marketing (EOM)	Parts are no longer available for purchase	April 19, 2024
End of Support (EOS)	Update Support Plans and Lifecycle page	Sept 30, 2025



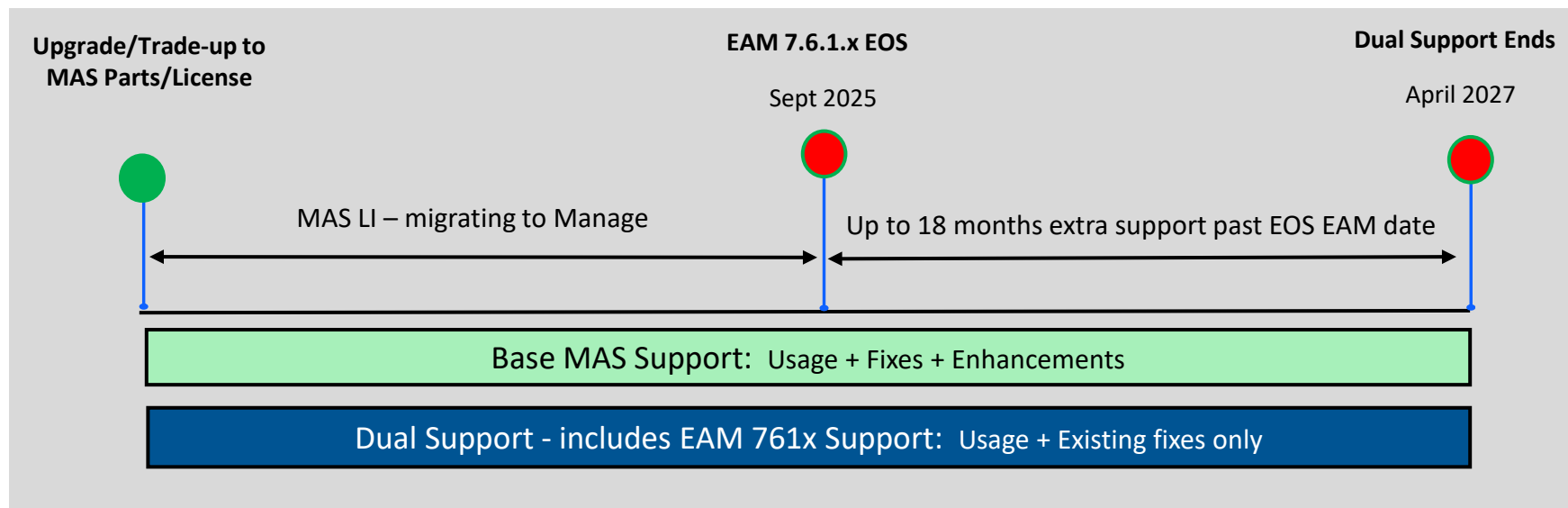
IBM Extended Support: Enables clients continued access to IBM Support for "how to" questions, usage issues, known defects published in IBM Fix Central, and new critical sev1 defects (no security fixes) after IBM standard support ends for 7.6.1.x.

IBM Sustained Support: Enables clients to continue to get support for "how to" questions, usage issues, and known defects published in IBM Fix Central after IBM standard/extended support ends for 7.6.1.x. IBM Sustained Support does not include support for new defects or new security fixes.

Customers on Maximo Application Suite License Agreement

Maximo EAM 761x Dual Support in MAS

- For customers that have moved to MAS parts and LI commercially and are in the process of migrating to Manage.
- **Dual Support for both EAM 761x and MAS 8.x up to 18 months past EAM EOS date.**
 - **NOTE: Customers must move to Manage by April 2027 date if support for both platforms is required.**
- EAM 761x Support access is for usage and existing fixes only
 - Available for the last supported version and fix pack
- No new MAS or EAM part purchase is required – IBM is offering this service for our customers to help them during this migration process as part of the S&S of the MAS purchased parts.



Agenda

- Authentication – SAML – the new cloud standard
- Upgrade to 7.6.1.3 and why
- Run [Integrity Check](#) today and in a month – upgrade or not
- Leverage REST API and Automation Scripts
 - Use APIKEYS now in your integrations
- Additional options
 - Move to S3 (Simple Storage Service) for attachments
 - Assess ALL 3rd party products including mobile
 - Review files in Maximo Install like custom classes

Authentication – SAML – the new cloud standard

- Authentication – Switch to SAML
 - LDAP generally requires direct access to Active Directory (a big IT security risk)
 - SAML authentication is the new cloud standard
 - Multi-factor authentication can be leveraged with most SAML identity providers
 - Choose Mobile and add-ons that support SAML authentication
 - Identity provider examples: Okta, Active Directory Federation Services, Auth0, MS Entra ID, & more

Upgrade to 7.6.1.3 and why

- Same BIRT version (4.8.0) as Manage
 - Increased “Sensitivity” so some 7.6.1.2 reports will break
- Most ready version to upgrade to MAS
- Extended Support requires the last supported fixpack for 7.6.1.3

Integrity Check – Run today and in 1 month

- Integrity checker

- Run in 'Report' mode
- Address errors – especially autokey, database structure and many others. Here are a couple examples:

BMXAA0443E -- Error - BMXAA0538E -- Column BUDGETRULE.BUDGETRULENUM is mapped to AutoKey BUDGETRULE, but the autokey does not exist.

BMXAA0442W -- Warning - BMXAA0498W -- The following columns are defined to be 'same-as' , but have different must-be settings. Go to the Database Configuration application and fix the mismatch.

- Compare results between the runs

Leverage REST API and Automation Scripts

- Get away from triggers, stored procedures and other external code that updates Maximo data
- USE APIKEYS now in integrations – no need to wait for MAS
 - Video: <http://tinyurl.com/UseAPIKeysNow>
 - Doc: <https://tinyurl.com/RestAPIGuide>
 - REST: <https://tinyurl.com/ibmrestapi>
- Use COTS functions wherever possible over scripting
 - Extend PM's with existing function
 - Reassign W.O. Owners from list to do large groups

Additional considerations while in 7.6.x

- Simple Storage Service (S3) is the default for MAS
- Assess all 3rd party products, including Mobile
 - Mobile should support S3
 - Ensure vendors / vendor products support MAS
- Document / confirm what is in your Maximo Install
 - Ideally custom classes become automation scripts
 - Confirm what will be added to MAS customization archive

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Questions