

Maximo Upgrades

HOW TO FIND OUT
WHICH OPTION IS RIGHT FOR YOU

MEET OUR TEAM



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TODAY'S OBJECTIVES:

- 1. Summarize IBM's Maximo 7.5.x EOS Announcement
- 2. Review Support Options
- 3. Review Upgrade Strategies

WHY UPGRADE?

There are a variety of reasons based on your organization's priorities and needs.



END OF SUPPORT

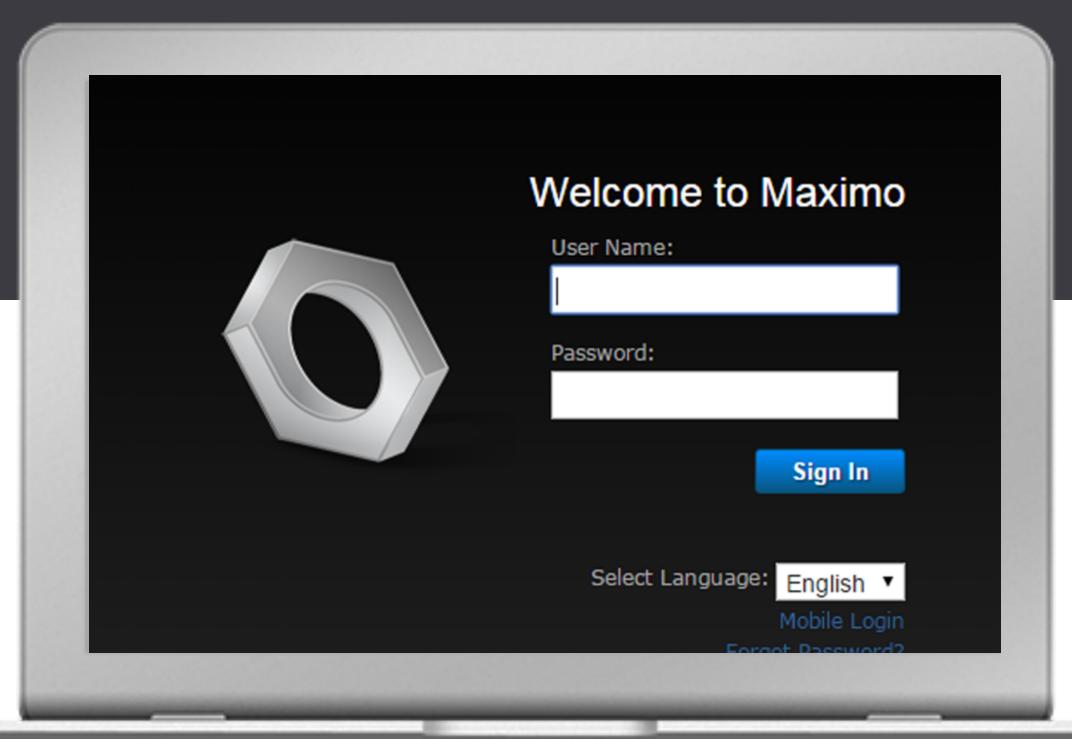
How much longer will your version be supported?



NEW FUNCTIONALITY

Have you seen what's new in 7.6?

Maximo 7.6 Preview Site





CUSTOMIZATIONS

Upgrading provides you with the ability to eliminate unnecessary customizations.



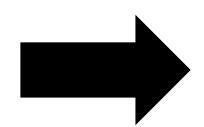
TECHNOLOGY

Aging technology is a risk inherent in older releases.

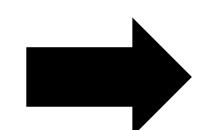
IBM MAXIMO RELEASES:

- On April 11th, 2017 IBM announced "End of Support" for Maximo Release 7.5.x
- After April 30th, 2018 fixes, patches, and telephone support are no longer provided for by IBM for Maximo 7.5.x products for customers not covered by IBM's Extended Support





Maximo V7.5April 2011



Maximo V7.6

Dec 2014

Link to IBM Announcement Letter: http://www-01.ibm.com/common/ssi/ShowDoc.wss?docURL=/common/ssi/rep_ca/7/897/ENUS917-037/index.html&lang=en&request_locale=en

WHAT ARE MY SUPPORT OPTIONS FOR MAXIMO 7.5.X?:

- 1. Continue using your Maximo 7.5.x licenses without an Subscription & Support (S&S) agreement
 - No access to the latest release(s)
 - Access to the IBM Knowledge Center
- 2. Renew your annual S&S with IBM or Cohesive (authorized IBM Business Partner)
 - Access to the latest release(s)
 - Access to the IBM Knowledge Center
 - No IBM Phone Support
- 3. Sign up for IBM Extended Support for Maximo 7.5.x
 - Access to the latest release
 - Access to the IBM Knowledge Center
 - IBM Phone Support

WHICH UPGRADE STRATEGYIS RIGHT FOR YOU?

NOT ALL UPGRADES ARE CREATED EQUAL

It is important to map out the objectives of your anticipated upgrade to manage cost, schedule, and scope.







FIRST – LET'S TALK MECHANICS OF AN UPGRADE

WHAT IS UPGRADED?



APPLICATIONS

Changes made to applications through Maximo configuration tools such as application designer and Database configuration.



REPORTS

Updated OOB BIRT Reports and new libraries are delivered. In addition, if you choose to do so Cognos is available with 7.6.
Reporting



CONFIGURATIONS

Configuration Changes such as system properties, escalations, cron tasks, domains, are all upgraded.



INTEGRATIONS

Integrations done through Maximo Integration Framework are upgrade.

UPGRADE PATH

Maximo 4

- Must be at Patch 8
- Upgrade to Max 5.1.0

Maximo 5

- 5.1.0 No patches
- 5.1 Patch 5
- 5.2 Patch 5
- Install 6.5.1.1
 Upgrade
 Utilities
 (+Hotfix)

Maximo 6

• 6.2.8

Fixpack

must be

installed

Maximo 7.1

• 7.1.1.13

Fixpack

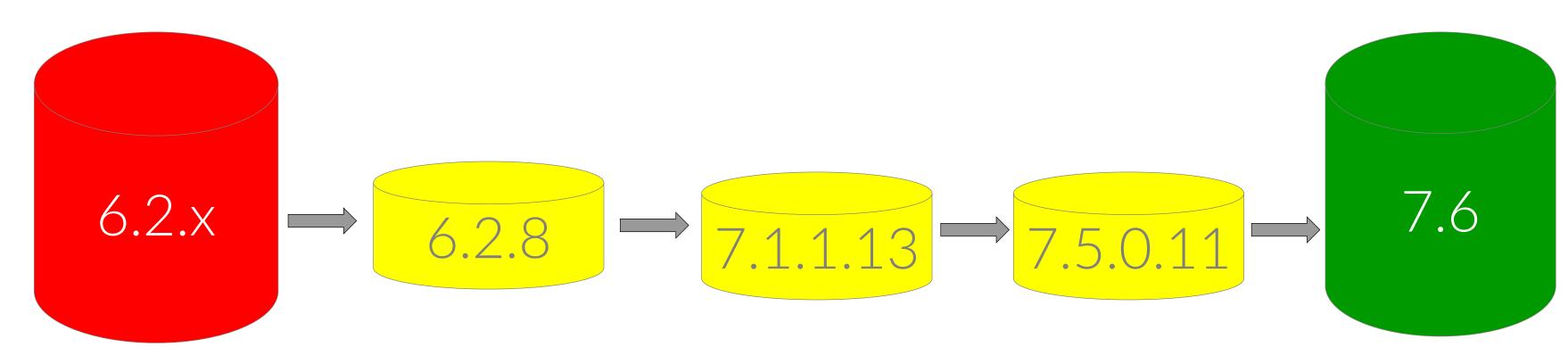
must be

installed

Maximo 7.5

- 7.5.0.11 Fixpack must be installed
- Maximo 7.6
- ApplyFeaturePack7.6.0.7

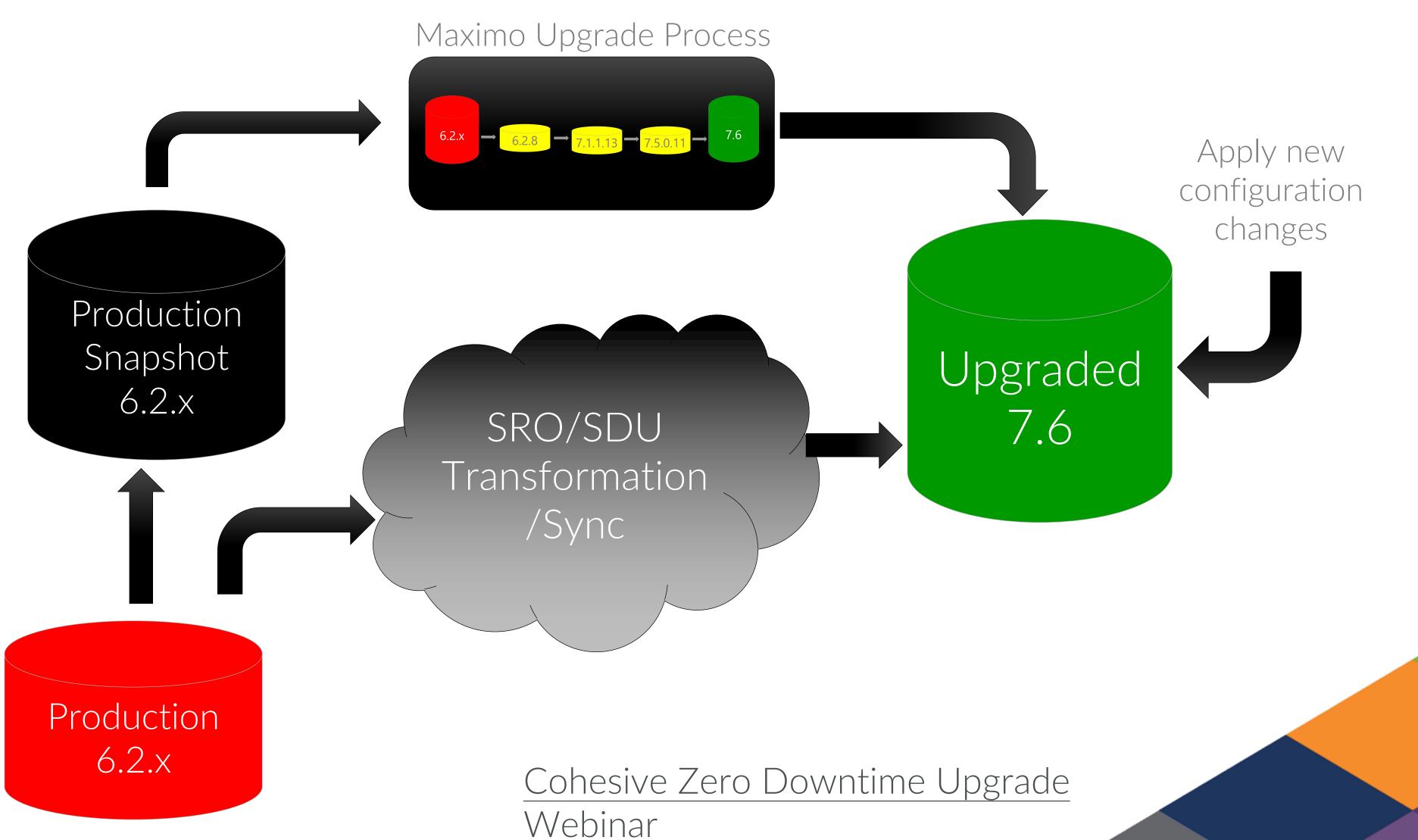
Upgrade Example - Maximo 6.2 to 7.6



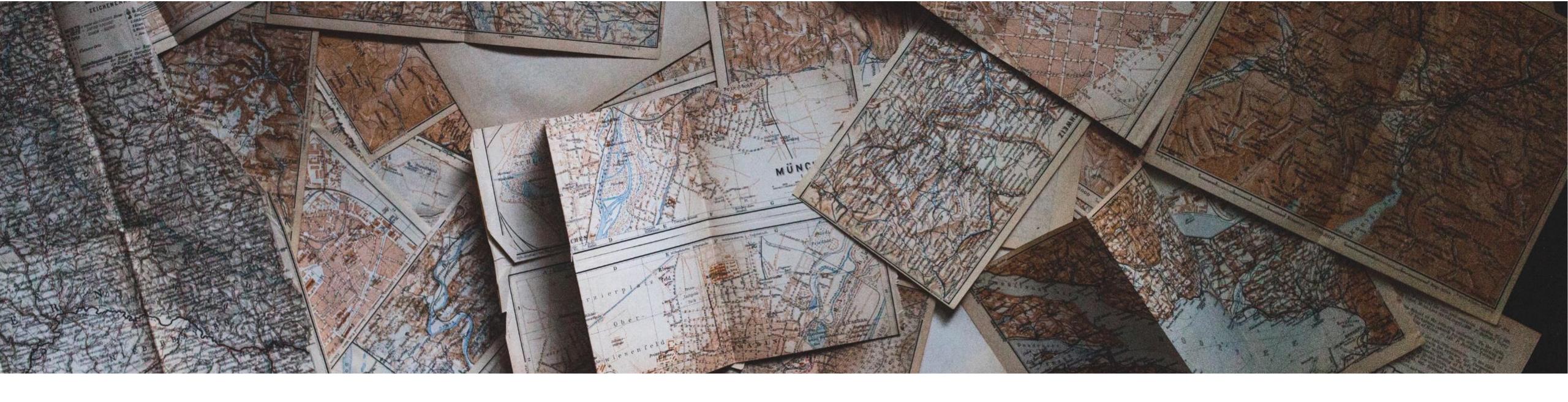
- Integrity checker
- Data repair (SQL)
- Upgrade DB scripts
- Validation

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Cohesive Zero Downtime Upgrade Option



#1 - LIKE FOR LIKE UPGRADES



LIKE FOR LIKE

- Preserves existing functionality, configurations, and customizations
 - Minimal re-training / business impact
 - Does not leverage new capabilities in the latest release
 - Low investment
 - Addresses technology obsolescence

THE LIKE FOR LIKE UPGRADE...

Considerations to make when pursuing a Technical Upgrade



MAXIMO

Level of effort for a technical upgrade is directly correlated to the current version of Maximo you are running and customizations

INFRASTRUCTURE

Server, OS, Hardware, Middleware, SAN, VMWare.

DATABASE

Existing database size and version.

SCALABILITY

Do you plan on bringing another user population onto the system in the future?

#2 - FUNCTIONAL UPGRADE



FUNCTIONAL

- Leverages many new capabilities in the latest release
 - Return to a more 'out-of-the-box' functionality
 - Enhances user experience
 - Increases reporting capabilities
 - Moderate re-training needed
 - Higher investment / Higher return on investment
 - Addresses technology obsolescence

FUNCTIONAL UPGRADES

Considerations to make when pursuing a Functional Upgrade



CHANGE

What amount of change can your organization manage?

PAIN POINTS

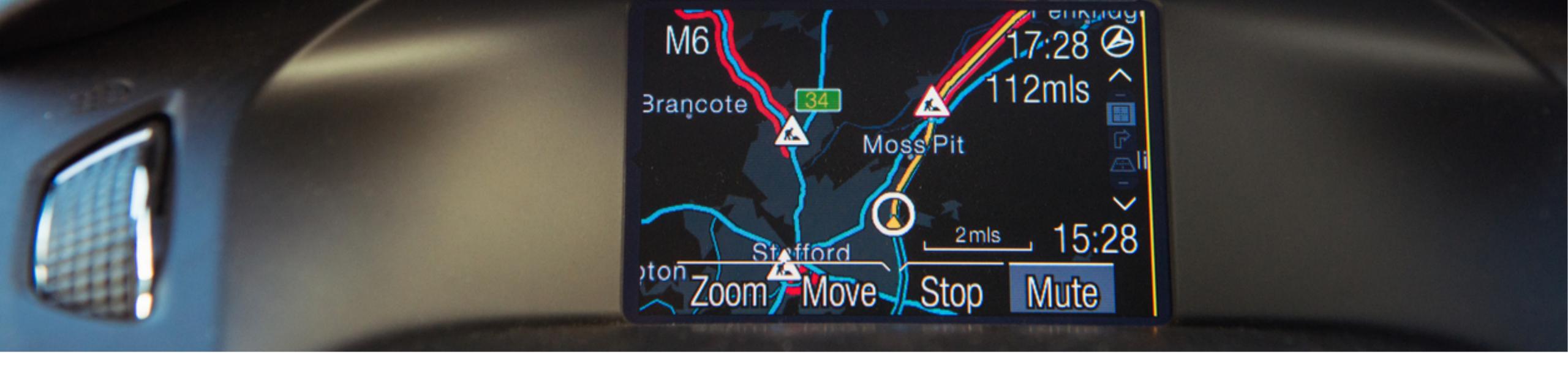
What are the biggest pain points the organization is facing that the upgrade is attempting to resolve?

BUSINESS PROCESS USER EXPERIENCE

Are you upgrading a bad process into a shiny new system?

User interface improvements and mobile support?

3 - EXPANDED FUNCTIONAL



EXPANDED FUNCTIONAL

- Business Process Optimization
- Leverages new capabilities in the latest release
 - Enhances user experience
- Increased reporting and analytics capabilities
- Opportunity to reimplement foundational data elements
- Highest investment / Significant increase in business value

EXPANDED FUNCTIONAL UPGRADES

Considerations to make when pursuing an Expanded Functional Upgrade



BUSINESS PROCESSEBATA

New or Significant changes to business processes.

How would you rate your data quality? Are we migrating all data from legacy versions?

CUSTOMIZATIONS

Can we reduce customizations and return to a more OOTB configuration?

MOBILE STRATEGY

Does your organization have a mobile strategy?

GET ORGANIZED

No matter what kind of upgrade you are pursuing, these areas need attention

UPGRADE TEAM

Your upgrade team matters. It is important to have key people from all functional areas involved.

TESTING PLAN

How will we test our new system?

CHANGE MANAGEMENT

Upgrades can amplify an organizations strengths and weaknesses.

TRAINING PLAN

What is the best way to communicate to and train our users?







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