Upgrading WorkTech Time and Contractor Cost Tracking System From Maximo 4.x or 5.x to MXES

There are several differences in the MXES environment for WorkTech Time and Contractor Cost Tracking System (CCTS) compared to previous Maximo versions that need to be considered as you plan your upgrade to MXES. We have list the major items below in two sections. The first being general overview of significant changes and improvements, the second being upgrade path information.

MXES WorkTech Time/CCTS FAQ

1. WorkTech Time and CCTS interface with MXES via the MEA unlike the interface to previous versions of Maximo.
2. CCTS leverages the new MXES Contracts Module features and functions. Labor Contracts (or equivalents) that are set up in MXES can mesh with WorkTech Time/CCTS rates.
3. In MXES it is no longer possible to report actuals per Crafts - all actuals are posted at LABOR level. All WorkTech Time/CCTS transactions are subsequently converted to Maximo Labor transactions and reported as such through a MEA interface table structure.
4. CCTS leverages a new MXES function to generate Maximo invoices from approved contract labor transactions.
5. CCTS can be implemented in an unaltered version of MXES – the base implementation does not require any Maximo customization.
6. WorkTech recommends the use of other WorkTech software for MXES for CCTS to facilitate certain functionality in the system, especially the CCTS approval routing and work assignment.

Upgrade path for WorkTech Time/CCTS – All Versions of Maximo

1. Migrate the existing WorkTech Time/CCTS database to the new Maximo or MXES database
2. Setup Contracts in MXES for each Contract Group in CCTS with appropriate crafts and skills
3. In WorkTech Time/CCTS, replace old view definitions with new MXES-oriented database views - scripting
4. In WorkTech Time/CCTS, replace, as required, business rules with new MXES-oriented business rules, checking carefully for schema changes and taking advantage of new MXES features.

5. Setup the MEA to accept transactions from WorkTech Time/CCTS as External System using an interface table and the MXEMPACT Interface from the Maximo Adapter
6. Revise business processes, reporting & analytics
7. Test thoroughly for all possible scenarios

Services

Services required to assist with your upgrade can vary widely. We project 2 weeks to 6 weeks **onsite**, depending on the complexity of interfaces, business rules and incumbent business processes.

Learn More

For more information on how Work Technology can help you reduce costs and increase efficiency, e-mail sales@WorkTech.com, or phone 617-625-5888.

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