

Lawson 9.01 Application Upgrade Case Study

Project: Lawson 8.0.3 to 9.0.1 Application Upgrade

Industry: Manufacturing

Business Challenges:

This manufacturing client was upgrading from 8.0.3 and 9.0.1 and needed to update custom programs written in MF Cobol for the 9.0.1 application upgrade.

Business Solution:

Become familiar with the client's change management system to ensure SOX and J-SOX policies are followed. Provide analysis and implement modified source code where required for assigned Lawson Custom Modules for Lawson System Codes GL, IF & TX. Coordinate testing with super users for the custom Lawson Modules once integrated to the new Lawson 9.0 environment.

Business/Technical Solution Details:

- Modified Lawson custom modules with changes required due to Lawson database changes in Lawson release 9.0.1.
- Updated custom modules that contained GLADDRESS table that needed to navigate to new ADDRDATA table contained in Lawson IF system code.
- Modified GL & IF user exits; recompiled exit and recompiled main Lawson program.
- Tested and verified with GL super users to make sure custom exits were still functioning in Lawson 9.0.1 environment.
- Modified GL custom API modules.
- Modified IF custom API modules.
- Modified SQL scripts submitted with Tivoli Maestro software.
- Advise super users during full production parallel testing.