

## Fourth Shift Key Release Features

This document summarizes the key features that were added to Fourth Shift with the releases of versions 7.3, 7.4 and 7.5. For detailed information about a specific feature, a complete list of technical features for a release or questions about how these features can make a positive impact for your company, please contact Infinity Business Consulting (865-329-3000 or info@infinitybc.com).

### General

Feature	Release		
	7.3	7.4	7.5
Titanium Database (maintenance requires legacy surcharge)	✓	✓*	
SQL 2000	✓	✓	✓
SQL 2005		✓	✓
64 bite SQL Server for Database			✓
Real Time Processing			✓
Increased Field Sizes		✓	✓
Foundational Business Views: Sample Query Templates and Views	✓	✓	✓
Improved Performance for Applications accessing Demand and Supply records. <i>Includes: Planning (PLNG), Shipment Review (SREV), Backflush (BKFL), Work in Process Report (WIPR), and Shop Floor applications (SFRM)</i>	✓	✓	✓
Item History Purge (AUDP) optimized for SQL Server	✓	✓	✓
Close Order Analysis / Order Variance (OVAR) task optimized for SQL Server	✓	✓	✓
Web User Interface (WebUI) screen timeout added for My Fourth Shift Workplace	✓	✓	✓
GL Balances Fields display entire value		✓	✓
Streamlined Help System - All help content available through Help menu. Users can copy info from help screens. Improved Help navigation to quickly find related topics.		✓	✓
Simplified Data Backup Process		✓	✓
Can use separate servers for database and application			✓
Windows 2003 Server			✓
Thin Client option (My Fourth Shift Workplace)			✓
.NET 2.0 Framework			✓
Easy-to-Navigate menu structure			✓
Familiar Microsoft navigation			✓
Screen and Column Sizing Options			✓
Data-in-Use Message - informs you who is currently working on the same screen or in the same area of the system.			✓
Business Intelligence Module - Summarize Fourth Shift and other data in effective business metrics then drill down into the operational and financial details			✓

\*Not all 7.4 features are available with a TITANIUM database.

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## Sales

Feature	Release		
	7.3	7.4	7.5
Sales Analysis on SQL Server	✓	✓	✓
Sales Order Processing (SOPM) Order Acknowledgements re-written for better performance	✓	✓	✓
Sales Order Processing (SOPM) Order-Based Picklist re-written for improved performance	✓	✓	✓
Improved Order Number Assignment		✓	✓
Advanced Price Book Improvements <i>Shortcuts from Customer Master</i> <i>Real-Time Customer and Item information</i> <i>No Delay when requesting unit pricing or price books/breaks.</i> <i>Data Recovery and Import are available.</i>		✓	✓
Significant Improvements to EDI		✓	✓
Credit Checks based on "Bill To"		✓	✓
Option to record Cost of Goods Sold to individual G/L master accounts for each cost category.		✓	✓
Look-up Allocated Customer Orders from Stock Status			✓
Customer Order Configuration			✓
Obsolete Item Confirmation on Customer Order			✓
Customer Order Line Change History			✓
Ship Via and FOB Point Reference			✓
Options to include Parent/Child customer relationships when reviewing credit limits / consumption			✓

## Manufacturing

Feature	Release		
	7.3	7.4	7.5
Shop Floor Module (SFRM) Performance Improvements	✓	✓	✓
Manufacturing Order (MOMT) Performance Improvements <i>Faster explosion of bills of materials.</i>	✓	✓	✓
On Hold Message for SOPM Order-Based Picklists	✓	✓	✓
COMT Item History Records, including OLD UNIT PRICE field	✓	✓	✓
Foundational Business View added - PO Line Promised Delivery Date	✓	✓	✓
Foundational Business View added - Inventory History	✓	✓	✓
Foundational Business View added - Item Alternates	✓	✓	✓
Significant performance improvement for MRP Planning.		✓	✓
Allow the Option to Auto-Close PO/MO Orders within Company Defined Tolerances			✓
Allow the Option to Automatically Split PO Quantities to Vendors			✓
Material Shortage Screen - "what-if" view of item shortages			✓
Options to Exclude Inventory Locations from MRP and ATP			✓

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