



SIEMENS

Ingenuity for life

Supply Chain Intelligence with XHQ

Faster deployment, better solutions

Rapid Start with Best Practices

XHQ Best Practices Packages are pre-customized solution packages that can be integrated into existing XHQ solutions to address common business problems.

You get:

- Views, tools, and components that plug into any XHQ system
- High-value, best practice approaches based on decades of project experience
- Field-proven scalability for multiple business areas
- Ability to scale from small to even the biggest facilities
- Complete flexibility to tailor to your unique need

Currently there are six XHQ Best Practices Packages available:

- Batch Analysis
- Energy Management
- KPI Management
- Supply Chain Intelligence
- Quality Management
- Maintenance Management

Supply Chain intelligence with XHQ

The Supply Chain Intelligence solution package offers a visual summary of supply chain operations based on data that is already available in XHQ. It provides an intelligent overview of the current inventory status.

Who benefits?

All managers and coordinators involved in plant operations, production, inventory, supply chain and logistics.

What is in it:

- Arrival summary: ships, trucks, trains, pipelines
- Dispatch summary: ship, trucks, trains, pipelines
- Integration with process historians, SAP, supply chain systems
- Tank farm overview
- Supply Chain Dashboard
- Handle gas and liquid-based production output - storage pools - as well as solids based production - stock piles (mining) and warehouses (paper, steel, etc.)

- Verify inventories for shipment
- Alert on low inventory levels within tanks and pools

The benefits you get:

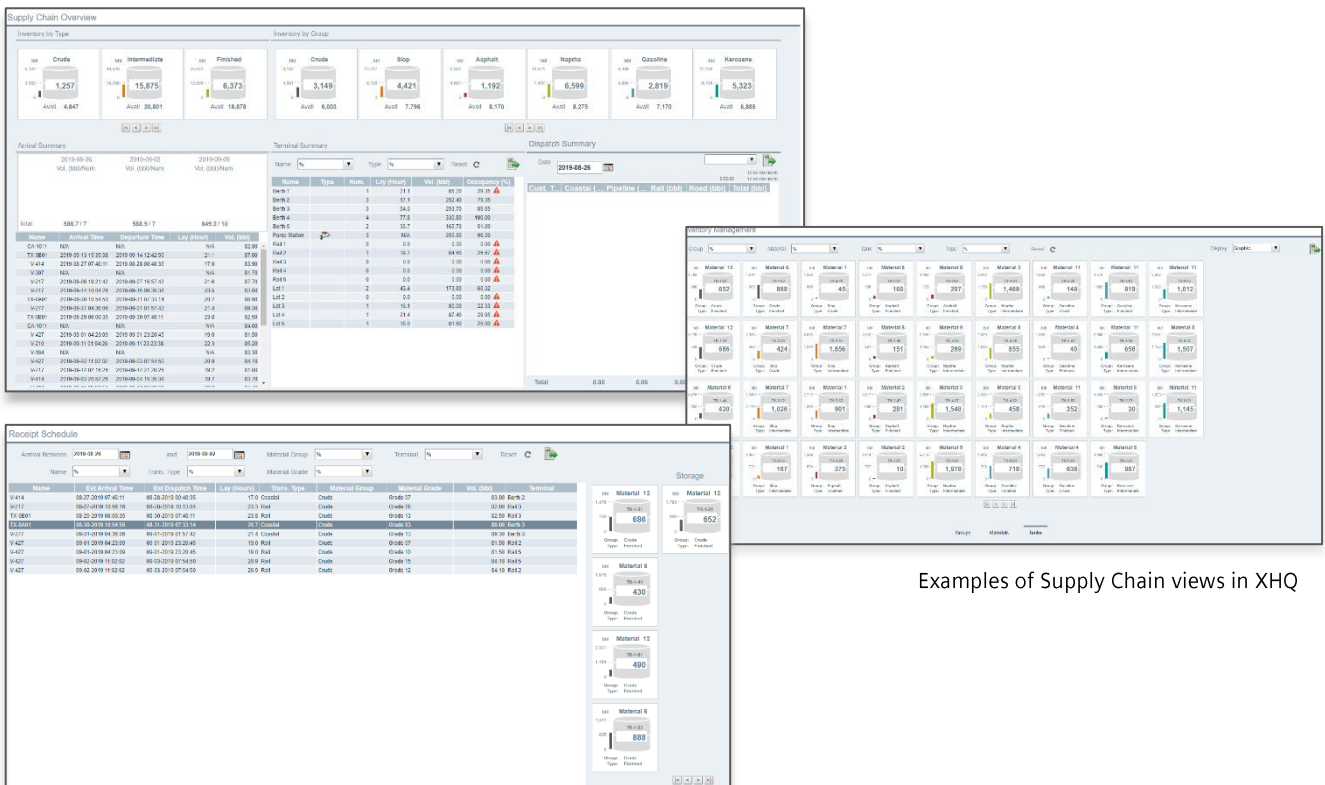
- Optimized inventory
- Cost savings: avoid demurrage
- Better logistics coordination
- Avoid production loss caused by missing raw materials
- Align production planning with storage capacity
- Maximize production: operate at maximum throughput as allowed by inventory constraints

Use cases: Supply Chain Intelligence

- Integration of tank management, product arrival, product shipment: streamlined overview of supply chain
- Confirm arrival of feedstocks, catalysts, and other input from suppliers
- Align production with feedstock availability and production
- Provide enhanced visibility to Maintenance; ensure that maintenance, turnaround and other related planning are aligned with current Supply Chain situation

XHQ Operations Intelligence Software

- ✓ Simple access to complex data
- ✓ Real-time information
- ✓ Visual integration of data from different sources
- ✓ Situational awareness
- ✓ Collaboration at all levels
- ✓ Faster and better decisions, anytime, anywhere



Examples of Supply Chain views in XHQ

Contact us to learn how to have immediate benefits with reliable and real-time information at your fingertips.

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