

MATERIALS

MODS Connect Materials uses QR tracking technology and automation as a comprehensive inventory solution that enables real-time tracking of your materials, equipment and components throughout their transformation value chain, from fabrication through to installation and beyond.

With users interacting directly with the virtual warehouse to efficiently track each material, MODS Connect Materials ensures optimal resource allocation as well as transparency and accountability of historical materials archives.

MODS Connect Materials is one of five MODS Connect modules. Intelligent industrial asset management with MODS Connect digitalizes, visualizes and automates essential tasks to improve efficiencies, enhance safety and maximize ROI. All MODS Connect modules feature activity management with interactive scheduling and visible SIMOPS for integrated work front management.



Functions

- > 3rd party system integration (purchasing) & auto-population of materials from existing ERP systems
- > Delivery tracking and advance delivery notification
- > Access control
- > Automatic report generation
- > Availability indicator, stock & spares management
- > QR - generation & scanning
- > Container & equipment management
- > Allocation to MODS Connect WorkPack
- > Weight reports
- > Data import/export
- > Multi-departmental / and multi-project capabilities
- > Perform materials management by work pack/job card
- > Real-time reporting & document management
- > Manifest creation & requisition management
- > Mobile/handheld app
- > Receiving & shipping management
- > Rentals cost management
- > Schedule & communicate material readiness
- > Space management & visualization
- > Warehouse management and restrictions

Benefits

- > Clearer, more accurate reporting
- > Reduced administrative burden
- > Fewer business disruptions
- > Greater regulatory compliance
- > Greater productivity
- > Better project quality
- > Increased project ROI
- > Mitigates bottlenecks to maintain schedule
- > Real-time status & reporting