



# Aptean Axis ERP

## ERP for Metals Producers and Processors

Aptean Axis ERP is the only enterprise resource planning solution built from the ground up to support the operational requirements of the metals and wire industry including cold drawn, tube, flat and long product processors, manufacturers, and service centers. It was designed out of the box to address the unique requirements of this industry, but also gives you the flexibility to configure the solution depending upon your specific operations. With Axis ERP, you get an industry-tested and approved solution that has been serving the specialized needs of the metals industry for more than 25 years to improve their productivity and performance.

## Optimize Metals Operations

Axis ERP is the preferred enterprise resource planning solution for some of the largest metals, wire, cable, cold drawn, tube, flat and long product processors, manufacturers, and service centers in the world. It provides a configurable and integrated solution spanning production, sales, and financial management to streamline business processes, give enterprise-wide visibility, improve productivity, ensure consistent high quality, and maximize profitability. Industry expertise is deeply embedded into every feature and function and includes support for:

- Material defined by its attributes and characteristics, material application based on actual quality, and material reapplication
- Pricing rules based on order attributes
- Process routings with alternative processing methods and dynamic rule-based logic centered on ordered attributes
- Quality tracking from heat-to-heat with full traceability and genealogy
- Inventory tracking at the coil, bundle, spool, or bar level and/or the heat or lot level
- Inexact quantities and variable at theoretical and actual units of measure
- Shipping and receiving logistics
- Effective scheduling
- Quality control and tracking of chemical, physical, and calculated properties.

## Benefits

- Minimize data entry by automating repetitive tasks and integrating with data collection systems
- Elevate quality by accurately tracking and measuring the characteristics of each item – from heat to finished product
- Increase throughput while minimizing setup and scrap with attribute-based scheduling
- Optimize capacity utilization by automating job or lineup scheduling based on product or process characteristics
- Get full visibility into costs and identify savings opportunities with integrated financial management

## Key Features

- **Dynamic Order Fulfillment** – Automate the quoting, entry, production planning, and order documentation processes to reduce operational time, cost, and errors.
- **Unified Product & Process Definition** – Have full visibility into the way products are made and reduce the effort to describe and maintain them.
- **Attribute-Based Product Identification** – Provide consistent descriptors, orders, locations, and reservations for products.
- **Attribute-Based Scheduling** – Increase throughput by minimizing set-up time and scrap.
- **Load Planning & Shipping** – Accelerate the shipment process, optimize loads, and reduce shipping errors.
- **Roll/Split Planning** – Easily find the material needed for a job, create multiple jobs in a single work order, and track those jobs to multiple destinations to simplify the planning and execution process, ensure consistency in product output, and increase manufacturing efficiency.
- **Sales & Service** – Streamline sales order management and customer service including quote generation, order entry, order status inquiry, shipment, billing, claims processing, and return merchandise authorization (RMA).
- **Financial Management** – Have full visibility of your financial health with a comprehensive suite of financial applications including cost management, accounts receivable and payable, and a multi-company, multi-currency general ledger.

## Additional Capabilities

- **Advance Load Planning** - Quickly associate sales orders to loads, match loads to planned parts, track loads to customer facilities, utilize closed-loop validation of load accurate, and operate with simple shipping documentation and transportation scheduling processes.
- **Remote Managed Services** – Eliminate the administration burden on your internal IT resources by outsourcing application and database administration tasks to a team of dedicated specialists.
- **Aptean Analytics** – Easily spot and resolve issues with graphical dashboards designed for metals producers, processors, and service centers.
- **Data Warehouse** – Support your ad-hoc reporting needs with a complete SQL-based data warehouse.
- **Customer Portal** – Improve customer service by giving your customers the ability to check on the status of orders, shipments, claims, work in process, invoices, and payments in real time through a mobile-accessible online portal.

Axis is the perfect solution for enterprises that transform materials to create products through melting, casting, rolling, forging, drawing, annealing, slitting, extruding, stranding, or cabling. For more information contact your account manager or email us at [info@aptean.com](mailto:info@aptean.com).



Aptean provides very specific industries with very specific ERP, supply chain management, and customer experience solutions. In today's fast-paced, highly competitive economy, organizations don't have time to waste forcing homegrown software, spreadsheets, and one-size-fits-all solutions to do things they were never designed to do. Aptean is on a mission to end those workarounds – with industry-specific solutions instead of generic software, expert support instead of making you go it alone, and a steady influx of new ideas instead of the status quo. For more information, visit [www.aptean.com](http://www.aptean.com).