

***Jalan Wires Private Limited* Improves Production Efficiency with Integrated ERP System**

Jalan Wires Pvt. Ltd.
Mumbai, India

www.jalanwires.com

Industry:
Enameled Wire
Manufacturing

Annual Revenue:
Rs100 Cr

Employees:
250

ERP Products & Services:
Eresource ERP
www.eresourceerp.com

Sales Management
Purchase Management
Stores & Inventory
Manufacturing
Quality Control
Excise Management
Plan Maintenance
Human Resource
Accounts & Finance



Jalan Wires Private Limited (JWPL) an ISO 9001:2000 company is India's one of the leading manufacturer and supplier of Copper and Aluminum enamel winding wires. The plant is located in DAMAN and Head Office in MUMBAI.

*Jalan Wires Private Limited (JWPL),
Daman (Gujarat)*

What is Jalan Wires Pvt. Ltd.

They have faith in good quality and ability to consistently manufacture high standard products is what sets us apart. Jalan Wires Private Limited (JWPL) an ISO 9001:2000 company is one of the leading manufacturer and supplier of Copper and Aluminum enamel winding wires. Their head office is located in Mumbai whilst their manufacturing unit is situated at Daman. These locations provide us with both accessibility to their consumer base as well as raw materials. They take pride in the fact that for years now Jalan has been amongst the favorites in leading private and public sector enterprises. This very factor is not just encouraging but also pushes us towards consistent excellence.

Established in the year 1997 to serve the electrical and electronic industries, they put technology as their foremost priority. In today's fast paced world only the technologically sound make the mark, this can be fathomed in their 90+ employees. Their staff includes professional engineers, insulating technologist and admin-department who together garner over 30 years of industry and technological experience. And it is through this very set of skills and experience that they achieve their goal of "Total solution through constructive

Key Benefits:

- ⌚ Gained enterprise-wide view of operations and centralized management control
- ⌚ Improved information accuracy by introducing single data entry point
- ⌚ Cut month-end reporting time from 20 days to 12 days
- ⌚ Increased availability of manufacturing s for productive use
- ⌚ Minimized equipment downtime by ensuring parts can be easily located
- ⌚ Strengthened cost management and quality control
- ⌚ Streamlined distribution and ensured customer orders are met

partnership”.

Their product range includes Super Enameled winding wire from 4.06 mm to 0.091 mm (8 Swg to 43 Swg). With Modified Polyester, F (155), H (180), C (200), PU (155) & PU (180) Class of Enamel covering. At present production capacity is 300 M.T. per month. They have been maintaining a growth rate of more than 25% on year-to-year basis from the time of incorporation of our company.

They have a sound infrastructural base that is well equipped, their drawing unit includes GERMAN make NIEHOFF, dust free wire drawing machine with online annealing. In their enamelling section they have recently added latest and fully computerized Italian (Newtech) Plant with latest technology machines and equipments. In the production unit, each production step considers the proper resource utilization and energy conservation. The product design and production planning along with housekeeping activities are highly considered during production process. To keep pace with the advancement in the technology, they continually upgrade the production machines.

They are proud to say that their customers list comprises of reputed manufacturers from various electrical and electronic Industries such as Domestic Appliances, Electrical Motors, Pumps Luminaries, Pneumatic System & Tools, Solenoid Valves, Relays, Transformers, Auto Mobiles, and Switch Gears.

Their quality standards are supported by their state of art wire machinery along with wire testing laboratory equipped to test standards of IEC, IS, NEMA as well as to individual customer specifications and standards.

Whether it is the same day delivery from an ensemble of over 250 wires or producing a particular wire to meet customers just-in-time production schedule, their highly skilled professionals are dedicated to meet any demand at any time.

1. Jalan wires established in 1997.
2. Production graph rose from 30 ton to 300 ton.
3. Up-coming products - Enameled copper strip.
4. Their Vision is to achieve production capacity of 800 Tones by 2013.

Enhanced Control and operational efficiency.

Though they examined some alternative ERP solutions it was only in mid-2007 they came in contact with eresource Infotech for a suitable ERP solution. Eresource ERP was tailored to fit the specific needs of the Manufacturing Industry Manufacturers in general and distributors in particular.

The new solution based on eresource's add-on and customized ERP for Manufacturing industry International creates manufacturing orders based on sales configuration. For example, if a customer orders a manufacturing with white doors, the solution creates a simple bill of materials needed to produce those wires with the specific material quantity and grade. The order is automatically created in the client servicing portal, the client servicing executive can now create the quotation and upon the confirmation the system automatically handles purchase orders and prompts a confirmation from the supplier. Eresource ERP for manufacturing industry handles right from the enquiry to delivery and dispatch of material to the customer.

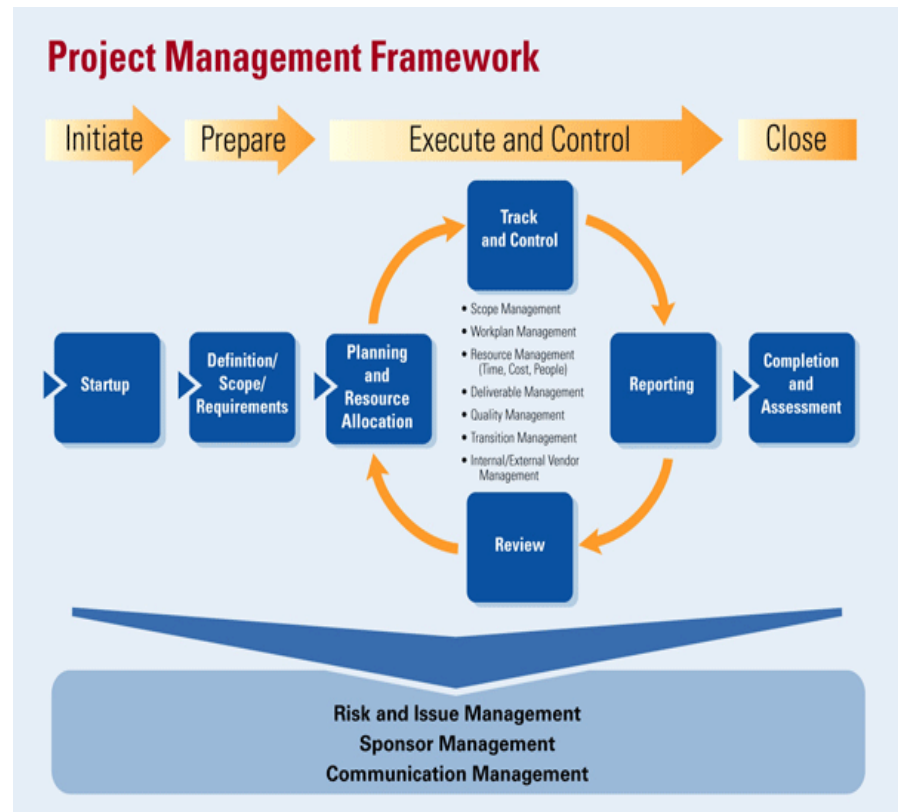
ERP for Manufacturing Industry was customized to fit the requirement of Manufacturing industry and now Manufacturing industry can not only connect across the enterprise, but also the suppliers' network. And suppliers can access the system through internet to access their respective information. With this solution, Manufacturing industry can now track products from the financial and sales, through the production and logistics stages. Manufacturing industry can easily see when a customer placed a new order or when the products arrived from their suppliers.

Why eresource ERP?

Web -based **eresource ERP solution**, simplifies back-office process automation for mid-sized and growing business. It provides real-time information about finance, order management, purchase, inventory, employee management, e-commerce and much more. With web-based eresource ERP solution, you can accelerate business cycles, improve productivity and reliability, and provide higher levels of service to customers, suppliers and partners.

They-based ERP solution improves business among customers, suppliers and partners through self-service portals, providing for lead management, shipment tracking, bill payment and more. Highlights of web-based eresource ERP solution

Implementation Process



Advice from Jalan Wires Pvt. Ltd.

- Avoid customization if possible. An integrated ERP system has in-built logic, and once you undertake customization, you run the risk of disturbing that symmetry
- Keep objectives simple and don't complicate things by being overly ambitious. This will make it easier to fulfill objectives, promote organizational change, and achieve ROI
- Choose a partner with sound integration capabilities and good understanding of business processes