

priority™

Priority Electronics

ERP Solutions for the Electronics Manufacturing Industry



At Priority, we understand the many challenges faced in the electronics manufacturing industry. From moving new products out of the door faster, to ensuring comparable pricing, companies fight some of the toughest battles of any industry. With global competition always a key deciding factor, the industry has come to rely heavily on robust management tools in order to handle shorter product lifecycles, a rush of new technologies and demanding customers.

Introducing **Priority Electronics**, comprehensive electronics production management and control – from the shop floor to the end-customer. Designed to serve SMEs, Priority's electronics manufacturing module effectively supports the entire supply chain. This means smart and reliable tools a grow your business, including superior supply chain management with integrated views and full product line visibility from engineering to production and real-time alerts at every stage in the process.

Priority Electronics built-in tools enable easy system configuration and fine-tuning without the need for software development. The ease, flexibility and low cost in making these and other changes, equips companies with a tailored solution to develop a unique identity and a clear competitive advantage.

What's more, **Priority Electronics** supports the next revolution in electronics manufacturing and manufacturing management, including IoT and Industry 4.0, with a dedicated REST API. Our mobile application development tools allow users to build applications in Priority without writing a single line of code, resulting in robust integrations and a significantly more flexible ERP system.

Benefits

- **Increase efficiency.** Reduce costs/increase your bottom line with superior inventory management, boosted employee productivity and faster workflows and processes.
- **Enhance performance.** Accelerate entire processes, from production planning through to scheduling, execution and real-time analysis; yield quality results on every product.
- **Multiple tools in a single system.** End-to-end control, all with a single database, eliminates costly third-party integration.



The Tools and Functionality You Need to Boost Your Business

Priority Software helps streamline your business processes and reduce internal errors by automating the entire electronics manufacturing process. Automated operations lead to increased productivity, enhanced customer service and a high return on investment.

Priority Electronics includes these features:



Production Planning

- Material Requirements Planning (MRP)
- Gantt (visual scheduling)



Manufacturing Execution

- Bulk, Kit and Manual issue
- Mobile data collection
- Outsource manufacturing segments to subcontractors
- Open API supports integration with any design software



Supply Chain Management

- Inventory/warehouse management
- Multi-level Bill of Material (BOM), including X, Y and Z component axes
- Engineering Change Order (ECO)
- Serial and lot tracking
- Barcoded components
- Purchasing, including purchase planning



QA & Compliance

- Real-time inspection analysis throughout manufacturing/receiving process
- Full traceability
- Document management
- Embedded Business Process Management (BPM) tool



Finance & Accounting

- Accounts receivable/accounts payable
- Time & attendance
- Cost management - job cost, standard/actual cost
- Budget management
- Profit centers
- Multi-currency and multi-company



Additional Related Modules

- Customer Relationship Management (CRM) module for service quotes and estimates
- Customer service module to manage aftermarket sales and support
- Comprehensive warehouse management module

About Priority Software: Priority Software provides flexible, end-to-end business management solutions for organisations of all sizes in a wide range of industries, from a fully featured ERP platform serving multinational corporations, to small and growing businesses. Recognised by top industry analysts and professionals for its product innovation, Priority improves business efficiency and the customer experience, providing real-time access to business data and insights in the cloud, on premise, and on-the-go. With offices in the UK, US, Belgium and Israel and a global network of business partners, Priority enables 75,000 companies in 40 countries to manage and grow their business.