EFI Radius
Enterprise Software for Packaging
Add EFI Radius to your Company Equation for Greater Profits, Productivity, Efficiency and Business Success

As part of EFI™, a world leader in digital printing products, services and support, EFI Radius is helping to lead the print industry’s analogue to digital transformation with innovative, long-term solutions that make your business more profitable, productive and efficient. The solution expands EFI’s ERP/MIS portfolio of products, which streamline your processes, maximises resources and eliminates redundant operations throughout your company for greater business success.

The EFI Radius integrated ERP/MIS solution for flexible packaging, labels and folding cartons, is used across your entire company to organise, analyse, and interpret data. The solution gives you immediate access to critical information, so you can make effective and accurate business decisions. EFI Radius is a flexible solution that fits the way you work and gives you a competitive edge with a broad product portfolio that meets your company’s needs now and into the future.

“As our organisation grew, it was very clear that we needed to change our legacy system. We chose EFI Radius, and it was a smart decision. It fits our business; it fits our industry, and we are very happy with it”

Joey Iacovella
Amcor
Choose a Solution Specifically Designed for the Packaging and Printing Industry

When you buy EFI Radius, you get a solution that meets the unique requirements of your packaging business. It is a highly flexible, scalable solution that effectively manages business processes for single or multi-site, multi-currency, multi-language and multi-product environments including: folding cartons, labels, flexible packaging and extrusion. The end-to-end software handles your business processes from sales estimating to cash receipt, while incorporating industry best practices and lean manufacturing principles.

“It was important that we have a system that fits our business very well and that we could implement it without disruption to operations. We did not want to be late or miss any orders. None of that happened with our roll-out of EFI Radius.”

Susan Everett
VP and CIO, Keller Crescent

EFI Radius Estimating

Get the Best Sales Price for your Customers and Company, Quickly and Easily Every Time

EFI Radius automates your data process, so data never needs to be re-entered. Once sales estimates are developed and approved, the system automatically creates a sales order and generates the production estimate information in the production scheduling process. This process makes it fast and easy to develop accurate and cost-effective estimates for your sales teams that satisfy your customers and generate profits for your business. With EFI Radius Estimating, you:

• **Save money** by quickly comparing the commercial advantages of different layouts, material qualities and machine routings, which allows the generation of unlimited, multi-quantity and multi-routing versions of a single estimate.
• **Save time** by using a solution that is designed to manage the business processes for folding cartons, labels, flexible packaging and extrusion.
• **Determine your costs easily and accurately** by automatically calculating detailed machine make ready and run times based on your specific machine standards.

• **Get full visibility into your business** with flexible reporting options that allow you to see full cost breakdowns and detailed technical specifications for each job.

EFI Radius Order Handling

Streamline, Automate and Get Full Visibility into your Sales and Production Order Operations

EFI Radius Order Handling provides full process management from initial order entry to final shipment with comprehensive capabilities that ensure the smooth administration of your entire sales order cycle. It enables your company to process orders faster and more efficiently by automatically creating sales orders via existing estimates, so you can handle your call off schedules in real time based upon any customer request. The solution can:

• **Automate your sales order process** by automatically deriving item sales prices from an existing estimate or from an agreed price held on an Item Master. It also creates production orders quickly in response to sales orders or prior to a confirmed sale if a customer requests a minimum inventory balance.
• **Reduce errors and simplify repetitive estimates and orders** by using a master estimate to hold all manufacturing information, such as product size, style, substrate, production route and shop floor instructions, for each product a client regularly orders.
• **Automate the movement, tracking and picking of products** by utilising barcoding and scanning technology. It allows materials to be placed where they need to be accessed, whether or not they are already allocated to jobs or are considered free stock. It also automatically generates picking lists using radio-frequency hand held terminals.
EFI Radius Production Scheduling

Save Time and Money by Automating and Optimising your Production Scheduling

EFI Radius Production Scheduling enables you to quickly and accurately produce optimal job schedules, while gaining full visibility into all details of your company’s production operation. It:

- Generates optimal work schedules for your plant by utilising a streamlined and automated scheduling process that eliminates manual entry and reduces errors.
- Offers you full visibility into all scheduling aspects by allowing you to easily view all scheduled projects from analysis down to the machine level and up to aggregate information across all facilities.
- Automates, optimises and edits production schedules through the EFI Radius Production Scheduling Assistant.

EFI Radius Shop Floor Data Collection

Automate, Optimise, Empower and Easily View your Shop Floor Performance

EFI Radius Shop Floor Data Collection allows your shop floor operators to see up-to-date work-to lists and work instructions right on their screens. It allows your schedulers to see potential scheduling conflicts and to solve the conflicts immediately. EFI Radius Shop Floor Data Collection:

- Optimises shop floor processing by automatically presenting your shop floor operators with the latest work-to list published from production scheduling, already listed in the scheduled sequence. It also allows you to view job plans with all relevant manufacturing information, including special instructions.
- Automates the collection and viewing of machine counts through Direct Machine Interface capabilities, which accumulates the number of sheets or products against make-ready. It also allows you to easily view run or downtime counts.
- Gives you clarity into factory operations by providing plant management an instant view of their machines and a factory-level view of the status of all jobs on the shop floor.

“EFI Radius is fully integrated from front-end operations through to shipping. This feature allows us to respond quickly to our customers and helps us utilise the most efficient means of running each project across whichever plant capabilities best meet the needs of the job. It is a competitive advantage to be able to quickly and easily do what we need to do and provide customers with the kind of service they want.”

Greg Myers
Vice President of Information Technology, Multi-Color Corp
EFI Radius Purchasing and Materials Movement

Incorporates Powerful Capabilities to Assist with the Purchase and Control of Raw Materials

EFI Radius Purchase and Materials Movement enables companies to automate and aggregate the management of purchase orders for cost savings, while ensuring the right materials get to the right job, every time. It:

- Reduces manual data entry and errors through the automatic generation of electronic material requisitions based on the production estimating data in the system.
- Increases margins and improves production by enabling buyers to substitute recommended materials with equivalent items as needed to increase production margins or to meet production deadlines.
- Improves accuracy and the speed of inventory movement by using radio frequency barcode scanners and by goods inwards. It also produces barcode labels for pallets, cases or roll stock.

EFI Radius Job Costing

Automate your Job Costing Processes, Improve your Job Cost Accuracy and Quickly Access your Total Job Cost Information

With EFI Radius Job Costing, you can automatically collect actual costs against jobs, allowing you to compare performance with standards, calculate work in progress and to determine labour and material recoveries for management accounting purposes. It:

- Captures actual job costs immediately without the need to re-key any data.
- Automates processes and improves accuracy of issuing board and film, inks and coatings and all other stocked materials to jobs, and reduces raw material value and allocates costs associated to each job.

“EFI Radius has enabled us to meet our ERP goals. The Production Scheduling, Materials Resource Planning and Inventory Control capabilities are very strong. We have leveraged the integrated system to substantially reduce our administrative and working capital costs.”

Steven Rosenberg
President of SPR Packaging

“The functionality of the EFI Radius enterprise software is simply unparalleled for the packaging industry. EFI Radius provides a very powerful user interface which utilises many up-to-date features of Windows applications such as exporting on-screen lists and allowing customisable views by user. This gives us a very valuable integrated solution for administering our business – where information and speed of access is paramount.”

Aron Wilkin
Director, The Wilkins Group

EFI Radius Manufacturing Resource Planning

Manage your Production Planning, Inventory Control and Manufacturing Processes Efficiently

EFI Radius Manufacturing Resource Planning (MRP) is designed to manage the processes in planning production jobs for standard products, while helping your company adapt to your constantly changing business requirements by recommending changes to meet new sales forecasts. It:

- Improves your workflow by more accurately scheduling and planning production and material requirements. It analyses current and future production requirements and the demand forecast.
- Reduces inventory and WIP by continually adjusting your production to meet your customer demands and by adjusting economic batch quantities. It also assists you with maintaining just-in-time planning. It increases your production efficiency, while minimising your work-in-progress and finished inventory to lower your overhead costs.
- Imports customer sales and demand forecasts with the EFI Radius X-Link programs, which import customer forecasts and internally produced spreadsheets.

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Aron Wilkin
Director, The Wilkins Group
EFI Radius Financial Management

Integrate, Automate and Streamline your Core Financial and Accounting Practices

EFI Radius Financial Management helps your business address financial accounting and budgeting, asset management, costing, cash and credit management as well as reporting and analysis. It meets the current and future financial requirements of even the most complex printing and packaging operations, while offering you a global view of your financial performance across your entire enterprise. EFI Radius Financial Management consists of three primary components: General Ledger, Accounts Receivable and Accounts Payable. These components:

- **Streamline your entire cash flow process** and save money by facilitating rapid entry of supplier invoices, flexible cash disbursement, cheque reconciliation, prioritisation of payments, the negotiation of terms and the reduction of bad debts.

- **Handle your most demanding budgeting and processing needs** and maximise the accuracy and efficiency of your financial data. You can set-up an annual budget, check the budget and apply a budget model to the live General Ledger through specialised reports.

- **Access full reporting capabilities** through system enquiries, which offer full drill down capabilities to source of document, invoices paid and more.

EFI Radius Customer Relationship Management

Improve Customer Service and Increase Sales

Every customer interaction is an opportunity to drive new business, increase revenue, build retention and loyalty and to strengthen your brand. EFI Radius Customer Relationship Management (CRM) can help you understand and anticipate the needs of your current customers and prospects.

It facilitates easy access to vital customer and prospect information, letting you make better and faster business decisions by making the most of every customer interaction across your entire organisation. EFI Radius CRM also:

- **Gives in-depth visibility into customer data** easily by offering your customer-facing staff immediate access to the system from any location.

- **Streamlines the quotation process** via a tight integration with EFI Radius Sales Estimating to facilitate easy tracking of quotation status. It also provides hot links to allow you quick access to recent sales order, shipping and invoicing details.

- **Increases employee productivity** of your new business sales teams by enabling them to quickly create and track sales opportunities and to record details of meetings, e-mails and telephone calls. It also offers an integrated report writer that easily creates powerful campaign reports and prospect lists.

“With our old systems, we had a lot of duplication in our service processes for our customers. With EFI Radius, we are using half of the people to service our customers, which has absolutely had a positive impact on our overhead costs.”

Nancy Smith
Group Business Improvement Manager, Multi Packaging Solutions
EFI Radius Business Intelligence

Get Data and Information on Demand Fast
EFI Radius Business Intelligence enables you to compete more effectively by giving you a fast, easy and interactive way to access meaningful, comprehensive data in real time. You instantly know how information is used, analysed and applied across your entire enterprise to achieve greater efficiency, improve profit margins and to provide superior customer service.

It is specifically designed for EFI Radius ERP customers and can be deployed in days. The fast, easy-to-use flexible business analysis solution allows an integrated view of your business information. It also enables you to get the most value out of your business information by delivering actionable information to the right people, when and where they need it. The solution:

- **Improves your productivity** by reducing the time spent hunting for information. It eliminates the need to reconcile numbers and to build spreadsheets, allowing more time for tasks that bring greater value to your organisation. Meetings become more strategic, and your company becomes much more productive.

- **Provides immediate access to company data**, so you can instantly find the information that you need from a selection of dashboards, analysis and reporting in a single solution and on a single architecture.

- **Gives you greater customer insight** by having more access to information across the enterprise. You gain valuable insight into your knowledge base and your customer needs and preferences.

- **Empowers your entire organisation** because end users require little training on the intuitive, user-friendly application. Information can be customised for the individual’s role in the organisation and is easily accessible via the Web.

Gain greater ROI with Open, Industry-Standard Technology

Our solutions are founded on the latest open, industry-standard technology to support environments with diverse technologies and platforms. We offer a Service Oriented Architecture (SOA) designed to help you preserve your applications and technology investments, while evolving for increased agility and on-going scalability. This infrastructure helps you align IT with your business objectives and to achieve IT agility at a lower cost through reduced complexity and increased operational efficiency.

The open architecture behind EFI Radius facilitates quick and easy deployment across a wide variety of different hardware and software environments. The user interface is intuitive and Windows-based, and the programs and database are deployed on either Windows® or Unix-based servers.

“Overall we had very high expectations from a new system and they were met with EFI Radius.”

Shane Vaughn
President, KDV Label

“inspirepac recently upgraded to the current release of EFI Radius software which has helped to move our business forward by integrating all elements of our organisation, and allowing us full visibility into our business information in a user friendly format.”

Dannielle Beattie
Group Finance Manager, inspirepac Group
BUSINESS AUTOMATION SOFTWARE FOR PRINT AND PACKAGING

EFI Radius

For more information about EFI Radius, please visit www.efi.com/radius or call +44 (0)1246 298000

Why EFI?

EFI™ (www.efi.com) helps businesses worldwide bring their visions and goals to life with a scalable, digital product portfolio. Our powerful servers; controllers; RIPs; inkjet printers, and precise colour and imaging solutions help companies increase their brand recognition and market reach on signs, buildings, bus wraps, graphic displays and more. Our business automation software helps companies work faster and more cost-effectively. Our office, enterprise and mobile cloud solutions help companies create, access, and communicate impactful information that can win them more business.