



**TVS** 

Smart **COMPO**

## SmartCompo for Component Manufacturers

An integrated and pre-configured ERP solution to manage every aspect of your component manufacturing business

“In our endeavor to have an integrated and scalable solution for all business processes, we selected TVSi's pre-configured SAP ERP solution 'SmartCompo'. This will enable us to leverage the best practices followed by various component manufacturers and benefit from TVSi's experience in the component manufacturing industry.”

*Ms.Arundathi Krishna, Managing Director,  
Upasana Engineering Limited*

**W**ith growth comes needs for IT enablement. As you compete with global enterprises for your share of component market, it becomes critical to increase operational efficiencies for faster turn-around to market.

We believe a strong enterprise resource planning solution lays the foundation for future growth of emerging companies.

Our solution SmartCompo, is a comprehensive, pre-configured enterprise resource planning solution for the component manufacturing industry. SmartCompo as an integrated solution manages every aspect of your business, including your finance, procurement, manufacturing, sales and distribution, and supplier/vendor management.

## Enabling your Growth

By incorporating best practices of the component manufacturing industry, we ensure that our customers run each business process in the most effective way, enabling them to compete and grow in their business environment.





## De-Risking your investment

When we offer our solution, we also make a commitment to partner with the customer through their IT transformation journey. By providing a preconfigured solution which is tried and tested, we eliminate the complexities and risks which are otherwise associated with an ERP solution implementation.

## Quicker realization of business benefits

SmartCompo is specifically designed for component manufacturers which ensures that most of the requirements are addressed by the out-of-the-box offering. This aids in rapid implementation of the solution for the business and helps customers realize business benefits quicker.

## Save CAPEX for core business

SmartCompo solution is offered in conventional setup as well as a hosted solution. The option of a hosted solution allows companies to eliminate the capital expenditure on hardware and related software and networking capabilities. In addition to eliminating capital expenditure, an hosted option offers the advantages of running IT with minimal support, eliminates costs related to periodic technology upgrades, addresses the scalability issues of technology, and provides superior reliable services from industry and technology experts.



## Reliable technology solutions

SmartCompo is powered by SAP's industry best practices, which is a culmination of SAP's experience working with customers worldwide for close to 40 years. As the world's largest enterprise software company, SAP's software and solutions helps companies run their business better.

## Right-Sized for your needs

We believe in providing solutions to our customers that are right fit. Based on our experience working with enterprises in the component manufacturing industry, we understand the specific needs of each business function. SmartCompo is designed specifically for component manufacturers and hence the features and functionalities required for business processes at component manufacturers are pre-mapped and built into the solution. The key business processes such as Order to Cash, Procure-to-pay, Time-to-Market, Forecast-to-stock, Financial & Management Accounting, Annual operation plan & forecast simulation amongst others, are pre-defined in the solution. Our solution is built for flexibility, allowing for fine-tuning of these processes to your specific needs. Also with the online solution configurator, you only select what is required for your business.

# SmartCompo Solution Map

Materials Management	Quotation for Procurement		Consumable Purchasing		Procurement without QM		Procurement Contract		Subcontracting		
	Returns to Vendor		Batch Management		Stock handling: Scrap & Blocked Stock		Physical Inventory and Adjustment		Country India Version Materials Statutory		
	Vendor Portal	Material movement at factory gate	Acknowledgement by Sub Contractor		Advance Shipment Notification (ASN)	Material Receipt / Rejection / Payment Intimation to Vendors – Portal / SMS / Mail			Gate Pass System		
Sales	Sales Quotation		Sales Order Processing – Sale from Stock		Sales Scheduling Agreement		Credit Management		Customer Down Payment		Consignment Processing
	Sales Return with Quality Management		Free of Charge Delivery		Foreign Trade Export Processing		Batch Recall		Debit / Credit Memo Processing		Country India Version Sales Statutory
	Automated Sales Order Scheduling		Logistic Tracking Factory to Factory		Outstanding Based on Customer GRN date		SMS Alerts on Goods Dispatch to Customer		Distributor / Dealer Sales Incentive		Retro-Billing Based on Customer GRN Date
Manufacturing	Make to Stock Production – Discrete Manufacturing			Make to Order production w/o variant configurator			Repetitive Manufacturing		Planning and Production of Semi Finished Goods		
	Rework Processing: Stock Manufactured Material			Rework Processing: (Work-In-Progress)			Production Subcontracting (External Processing)		Serial Number Management		
	Automated Job Order Creation		Derived BOM Output Entry and Confirmation		Varying BOM Input Entry and Confirmation		Capturing Heat Number for foundry item		Capturing Data at Non Confirmation Stage		
Finance	General Ledger		Account Receivable		Account Payable		Asset Accounting		Bank / Cash Management		Cost of Sales Accounting
	Inventory Valuation		Standard Cost Calculation		Cost Centre Planning		Overhead Cost Planning		Profitability Analysis		Country India Version Finance Statutory
	Schedule VI		Letter of Credit		Bank Reconciliation		Alerts through SMS/Mails		System Control		
Analytics											
Workflow											
Barcode / Weighbridge											

## Integrated Solution for Component Manufacturing Needs

SmartCompo extends the value of your IT investment in enterprise solutions by providing a comprehensive solution for all your business needs through integrated portals, messaging system, decision support system, control & audit module, and interfaces for EDI, Barcode and Weighbridge. Support for third party product integration allows for workflow and finite scheduling processes. Our solution also addresses the statutory and regional requirements of the business.





## Integrated Solution for Component Manufacturing Needs

These value-driven functional extensions enable enterprises to,

- ⬡ Increase collaboration with vendors, customers and employees by bringing in transparency through deployment of vendor portals, customer portals and employee portals
- ⬡ Provide instant notifications through sms and mail to vendors and customers on events such as goods dispatch, payment made, PO release and several other transactions, which helps to avoid calls for status queries
- ⬡ Address SAP ERP analysis and reporting needs with pre-built and pre-configured dashboards and reports using SAP Rapid Marts
- ⬡ Avoid redundant work and increase quality of relationship with OEM / business partners by adopting EDI





## SmartCompo's Value to you

**Pre-mapped business functionality** - Pre-configured functionality enables rapid implementation to aid in quicker time-to-value

**Tried and tested methodology** - Eliminates risks associated with ERP implementations


**IT as a Service** - Hosted solution to reduce your total cost of ownership and ease manageability of new IT system

**Portal System** - Web based portals that allow for collaboration with vendors/customer/employees, reduces lead time and increases accuracy

**Technology Interfaces** - Interfaces to Barcode and Weighbridge enables accurate data capture and reporting

**Statutory Compliance** - Automated transactions helps to stay compliant with statutory regulations by providing required information in the required formats

**SAP Rapid Marts** - Pre-Built and Pre-Configured Dashboards and Reports



## Business Benefits

**Informed Decision Making:** An integrated solution covering all aspects of your business provides clear visibility and real-time information, enabling quick and better decision making

**Productivity Improvement:** Process optimization of business processes to reduce time spent by resources

**Increased operational efficiency:** Deployment of proven best practices ensure that all business processes run in the most effective manner, also resulting in reduced cost of transactions

**Ease of expansion:** Built on the SAP platform with best business practices, the solution can adapt to meet the growing needs of the company

**Faster time-to-market:** Standardised and streamlined processes enable your business to run quickly and respond to market needs quicker

**Grow on your core competence:** A reliable ERP system that is aligned with company's business goals, allows for focussed attention on company's core business function

## Our Strength

Advantageously, we are part of India's largest auto component manufacturing group. With The TVS Group comprising 83 companies from \$1 Mn to \$1 Bn turnover, we have catered to and seen the most varied of business needs in the industry. Our deep industry knowledge helps us to provide our customers with smart technology solutions to run their business effectively.

## Pricing

SmartCompo solution is offered through a packaged pricing model which includes costs towards licenses, hardware, implementation and support.

Contact us to receive a quick quote and get started on your ERP journey.

#SmartCompo solution is also offered on a hosted model

Scan this QR code with your smartphone to learn more about SmartCompo



## About Us

**W**e are an Enterprise Solutions provider for core industries like Manufacturing, Automotive, Trading & Distribution, and Engineering & Construction.

Since our inception, we have built long-term relationships with our customers serving their IT & ERP needs. We help our customers to compete and grow by collaboratively solving their business problems through technology solutions, and partnering with them on their IT transformation journey.

We are a part of \$6 billion TVS group of companies well known for a century of Trust, Value & Service with a wide foot print in multiple domains. With the backing from such a reputed group, we are right-sized to address comprehensive IT needs and offer the advantages of nimbleness, flexibility, longevity, commitment to completion and excellent support to our business relationships.

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