



INDUSTRY SOLUTIONS

Consumer Products

Gaining Productivity in a Challenging Industry

Manufacturers of consumer products from soap to paper towels, electronics to lipstick — boast large-scale, complex and high-output operations. They face rising energy and commodity prices, broad inventories and ever-increasing consumer demand for new products. To survive in this fast-paced, consumer driven environment and to achieve productivity gains manufacturing intelligence is key.

From productivity processes on the plant floor to decision-making in the boardroom, InSource Solutions provides the insight and expertise to guide your manufacturing business. We help customers achieve communications synergies by providing tools and mechanisms for accurate and timely data collection and storage, enabling analysis of assets, staff, facilities and equipment all integrated across a plant-wide intelligence solution.

Our proven expertise allows us to deliver professional services and the right mix of products to:

- Ensure quality and regulatory compliance
- Ensure operations are efficient and flexible to support product innovations
- Improve control over manufacturing operations
- Maximize project investment

Achieve Quality and Regulatory Compliance

We recognize how closely your brand is tied to your bottom line. Revenue is influenced by consumer buying habits. And those habits are driven by recognition and perception of your brand's value. To maintain business growth, manufacturers must increase product capacity without compromising product quality. InSource has helped businesses like yours achieve these objectives through professional services and software and hardware solutions that:

- Achieve operational compliance and control goals for your manufacturing sites
- Pinpoint root causes of downtimes and equip plant personnel with data to rectify poor performance
- Execute real-time control and maintain critical process parameters to respond to diverse customer demands
- Increase yields and minimize energy costs through meticulous, real-time monitoring and quality controls

Gain Operational Efficiency and Flexibility

To deliver innovative and high-quality products to market quickly, the manufacturing mix needs to see synergy: quality, regulatory compliance, production cycle times, cost optimization, speed to market and the processes associated with each must all come together. Communication is key — and must absolutely transcend operating barriers and organizational silos.



We help clients identify, design and guide implementation of information systems and automation products that enable this synchronization of compliance, quality and manufacturing control. In a nutshell, we're enablers. We're implementers. And we know your business. Our strength: we provide the insight and expertise you need to make the right decisions.

Improve Operational Control

Operational control is imperative to meeting consumer demand for high-quality, innovative products, while achieving financial success. Processes and compliance should be standardized across the company. InSource has helped manufacturing operations like yours in need of a strong manufacturing information infrastructure to align their communications and processes. To stay ahead of the curve, manufacturers must be able to adjust quickly to deliver new or "improved" products to market. This flexibility is critical to success.

We have helped manufacturers achieve this flexibility by devising an implementation strategy using best-of-breed products.

Maximize Project Investment

InSource helps consumer products manufacturers improve their businesses by maximizing project investments geared toward efficiency, quality and cost reduction by:

- Increasing yields and minimize energy costs through meticulous, real-time monitoring and quality controls
- Decreasing implementation and maintenance costs of applications with the use of a thorough, time-proven project methodology and products
- Providing the most sophisticated and easy-to-use tools while reducing development and lifecycle costs
- Extend the life of existing computer hardware
- Providing re-usable components for fast, consistent solutions

Consumer Products Client List

3M	Lees Carpets
Amcor	Mercedes Benz
Avery Dennison	Millennium Mat Company
BASF	Milliken
BMW Manufacturing Corporation	Procter & Gamble Company
BP Solar	Sea Ray Boats
Carpenter Company	Tamko Roofing
CP Films Inc	True Temper
Engelhard Corporation	Unilever
Ford Motor Company	US Gypsum
GAF Materials Corporation	Vistakon
Gates Rubber Company	Volvo
Guilford Mills	Whirlpool