

Chemical Process and Managing a Changing Environment

The chemical process industry is going through unprecedented change like no other time before. Investor pressures and intense focus on core businesses to deepen competitive advantage is driving consolidation and the formation of new companies through increased M&A activity.

As these new companies emerge there is a demand to be much more efficient and effectiveness to meet aggressive synergy targets and profitability goals. To meet these challenges, companies will need to be even more diligent to reduce complexity and simplify their operations.

ARGO WAY

Argo believes Operational Excellence across the company will be critical to long-term growth and profitability. To successfully compete chemical process industry companies will need to streamline the way work is done and drive standardized best practices throughout their operations and plants.

Taking Operational Excellence to the next level will require new thinking to transform the way work is done. The focus should include:

- A fresh look at your processes
- Visual Intelligence, cascaded through-out your organization
- The right mindsets and behaviors

From an operation's perspective it is critical to ensure your supply chain and production assets are running reliably and at peak levels to get maximum capacity release while producing high quality products at the lowest possible cost. All this while ensuring your operations are regulatory compliant, sustainable and managing the talent drain as a result of the aging workforce.

An operations consulting team forged from deep inside the industry Argo's team works with clients as partner and coach to achieve and sustain superior results. As operations profitability experts, we focus specifically on the following areas of your operations:

- Supply Chain
- Manufacturing
- Maintenance & Reliability
- Logistics

Supply Chain

Ensuring you have the right demand signals to run your operations and keep working capital in check is key to flawless execution and meeting customer expectations. It all starts with a well-tuned supply chain strategy that is demand-driven based on real-time customer orders.

Our experts will analyze your business and implement best practice supply chain processes that maximize collaboration with your customer to accurately plan your operations. This includes a more rigorous S&OP process that is synchronized with the production plan to optimize your manufacturing process.

Manufacturing

Top quartile chemical process companies drive an operational discipline that ensures best practices and continuous improvement are built-into the process. This ensures their operations are producing high quality products at low cost and running at or close to nameplate capacity.

Our team works with both continuous and batch process companies to build and sustain the right operational discipline to drive process excellence while delivering significant productivity improvements.

Maintenance & Reliability

Optimal Overall Equipment Effectiveness (OEE) and availability can only be achieved with a solid base maintenance excellence foundation, that includes strong work order planning and execution, craft skill optimization, and the right parts and tools capability delivered in a cost effective way to proactively support your operation. This coupled with a good understanding of your critical equipment, failure points, and the right mitigation approach can dramatically move your operations to a preventive and predictive organization that is maximizing up-time and generating more revenue for your business. Our experts excel at working with your Maintenance and Reliability team and taking your operation to a new level.

Logistics

Inbound and outbound logistics in a chemical processing company can be complicated given the large volumes of incoming materials and outgoing shipments. To add complexity, the various modes of transportation – rail, ocean vessel and truck – all must be tightly synchronized with the production plan to ensure on-time delivery to customers.

Inbound and outbound freight rates must be carefully examined and negotiated and carrier networks must be optimized to maximize operations profitability. We hire experts who have worked for the carriers who can review contracts and negotiate more favorable terms and our logistics team can transform your network to significantly reduce cost and improve delivery.

Operations Transformation

We bring specialized expertise and have worked with a number of companies to assess and improve their low performing plants and operations. This holistic approach looks at all aspects of plant operations and can drive sustainable change to make your worst plants the best.

ABOUT **ARGO CONSULTING**

Argo is a global operational consulting firm breaking through traditional barriers of the consultant-client relationship to collaborate and improve profitability. We are hands-on consultants who deliver real results and spend more time working directly with our client than in the boardroom.

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