

Leading Industrial Manufacturer

Our consulting team led the charge in deploying a new 130,000 square foot greenfield site and related process changes that increased production capacities and capabilities by 40%.

Business Problem

TranzAct's supply chain consultants helped a leading pharmaceutical company respond to growing market demand and remedy a two-year backlog for its products. We did this by setting up a greenfield operation and focused factory to produce liquid filtration media and devices used in the food, beverage, and pharmaceutical industry, where filtration products are used in the production of COVID-19 treatments.

We set up a project management office on site and installed lean tools and technologies that ensured process excellence while accelerating the construction of a plant and procurement of the equipment necessary for a rapid startup. Our client was initially looking for an individual project manager, but opted for our team because of its broad and deep experience in other functional areas that supported a successful start up including the following: New Construction Management, Manufacturing, Supply Chain, Quality Assurance, Logistics, Information Technology, ERP Systems, Safety, Human Resources, Executive Leadership guidance and orientation.

Supply Chain Solutions

The new 130,000 square foot greenfield site increased production capacities and capabilities by 40%. In an effort to mitigate risks and overcome supply chain constraints, our consulting team sourced and procured supplies for critical construction and equipment components, while managing global logistics and supplier alliances for a successful and speedy launch of operations. This supported market positioning efforts and consumer perceptions regarding their brands and products relative to competitors.

In addition to project management and facilitation services, we used our Supply Chain Alignment and Assessment Process to understand the current state of the company's supply chain and its most substantial improvement opportunities. This led to improvements in support of organizational transformation and speed to market initiatives.

The deployment of production planning, materials management processes, and organizational strategies, along with robust manufacturing infrastructures that included stringent inventory management disciplines and enhanced ERP Systems, provided process and business capabilities that realigned the organization to its growing footprint and achieve operational excellence.

Return on Investment

Partnering with TranzAct's supply chain experts gave the company additional skills and resources to solve issues as they came up, reduce project risk, and achieve the goal of opening the new plant successfully, allowing production and distribution to occur in time to meet market demand.

Moreover, the company has been positioned to gain a competitive advantage to outperform competitors, generating additional value for their company and its shareholders.

From a value proposition perspective, we contributed incremental cost savings that allowed our client to significantly offset and recover the cost of consultative services; an example of a win-win solution and strategy that we strive for in each of our engagements.