

CASE STUDY:

FCI (BD) Ltd increases capacity utilisation by 5% using FastReactPlan

By improving their planning and business processes, FCI have better visibility and control reducing fire-fighting

THE CUSTOMER

FCI (BD) Ltd started operations in the Dhaka Export Processing Zone in 1997, and currently has four production units. The group produces high quality ladies garments for retailers such as M&S, H&M and C&A.



In this highly competitive environment, FCI Group has had steady growth over the years and is focused on investing in people, technology, training and creating a culture of continuous improvement.

THE CHALLENGE

Producing 18 million pieces per year, the group was faced with different challenges such as trying to meet reduced lead times, and dealing with complexity of planning their manufacturing whilst trying to continue the growth of the business.

The difficulties that arise out of trying to plan, coordinate and communicate efficiently using so many different spreadsheets meant FCI had challenges in monitoring multiple critical paths (T&As) and optimising the use of existing capacity.

THE SOLUTION

Looking to standardise the way all their teams work and enhance their processes, FCI (BD) looked for an industry specific solution.



We needed a tool that would improve visibility, flexibility and responsiveness, support the decision making process and enable us to generate achievable plans. We looked to Coats Digital as they provide the leading production planning tool in the market. Since implementing FastReactPlan solution, this visual tool helps us to understand any possible late deliveries and identifies any problems in the critical path. This enabled management to focus on problem solving instead of fact finding. It also helped us take proactive actions and reduce fire-fighting.

M. A. Matin MBE
Group Chairman, FCI (BD) Ltd.



KEY FACTS

CUSTOMER

FCI (BD) Ltd

LOCATION

Bangladesh

CHALLENGES

Many different spreadsheets and manual processes between departments and poor visibility on capacity planning

BENEFITS

- Performance to plan increased by 15%
- Factory utilisation and efficiency increased by 5%
- Firefighting and last minute surprises reduced
- Total cost of airfreight last year reduced to US\$ 6,000

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FastReactPlan was user friendly and very easy to install. The planning department picked it up very quickly and were able to start planning on FastReactPlan within weeks. We were able to easily integrate our ERP with FastReactPlan so that all style and order information is sent to FastReactPlan automatically. It has made our lives a lot easier and has reduced manual work load.

Maheer Matin, Director,
FCI (BD) Ltd

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When looking at the ROI from FastReactPlan, we have received many benefits such as capacity fulfilment, less overbooking and an increase in performance to plan by 15% which means we have less unforeseen spill-over to the next month. Access to information on efficiencies have allowed us to plan better and we have now been able to fix product type by line – all this has resulted in overall capacity utilisation and factory efficiency increasing by around 5% whilst at the same time significantly improving on time delivery performance. FastReactPlan has certainly paid for itself.

Zareef Cader, Finance Director,
FCI (BD) Ltd

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Working closely with the FCI team has enabled us to make sure the system provides the necessary benefits to the business, helping them to continue their growth.

FastReactPlan was implemented within 3.5 months and the team immediately saw how the system will improve their processes. After 5 months, the team were using the system effectively and benefits began to show throughout many areas of the company.

The senior management team use FastReactPlan reports on a daily basis to look at performance, sales forecasts and ask questions of the team when something doesn't seem right. This also ensures that the system is kept up to date because everyone knows that the system is being used to monitor KPIs – this is one of the secrets to FCI's success with the FastReactPlan solution.

Dimitri Suraweera, Regional Head,
Coats Digital

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For more information about FastReactPlan's features and benefits, or any of Coats Digital's supply chain solutions, visit: www.coatsdigital.com or email: marketing.coatsdigital@coats.com