Customer Success Story

DMC DANIELS MANUFACTURING CORPORATION ®

Company
Daniels Manufacturing
Corporation

Location
Orlando, FL

Industry
Tooling

Implemented Solution
Prophecy IoT®

Challenges

1. Previously, this customer could not easily determine the number of jobs in QA, nor when jobs were expected to be completed.

2. They needed to increase visibility of department activities, which would result in greatly improved planning.

Why Prophecy?

Primarily to provide clear visibility of critical job status, and to make way for additional value-add with captured machine data.

Benefits

The added visibility provided the ease of knowing where to look, where to focus, and ensures the work cell is aware of status.

Prophecy made a significant impact by enhancing job visibility in the Quality Assurance (QA) department and other work centers. The management team can now see the status of jobs in QA, and the length of time spent in that department. The dashboard is automatically updated as jobs are transacted in SyteLine with no additional input required.

The dashboard also provides an in-depth view into jobs with unresolved MRRs or 'open' operations, enabling quicker resolutions and streamlined job close process. Additionally, the integration of a live data stream from SyteLine offers granular, pre-filtered analysis of work center throughput, allowing for real-time monitoring and proactive management of jobs for better operational success.

"Prophecy really makes it easy for planning. Prophecy provided the needed visibility and ability to correctly focus attention."

ROI

- Time savings in tracking down jobs.

- Provides focus on jobs that are running behind to support on-time production.

- Realized improvements in planning leads to a reduction in quantity and time spent in QA.

- As they drive towards improvements throughput, the target is 90% of orders spending 48 hours or less in QA. With visibility leading to better planning, they have improved from 70% to meeting the goal of 90% last month.