



Who:

Edsal Manufacturing

Region:

Chicago, IL

ERP Product:

DecisionExcelerator

Deployment:

Cloud

Challenges:

- Limited Functionality for High-Volume Data Updates
- Manual Process to Resend ASNs

Project Results:

- Timely KPI Reporting
- Customer Self-Service

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Driving Efficiency with DecisionExcelerator

Edsal, a leading manufacturer of premium steel shelving and cabinets, operates four U.S. facilities with 1,400 employees. Their products are sold through major retailers including Home Depot, Walmart, Grainger, and Amazon. After modernizing its ERP with Infor CloudSuite Industrial (SyteLine), Edsal enhanced its operations with DecisionExcelerator, an advanced data loading tool developed by Decision Resources.

Rapid Data Loading for Instant Insights

Often leveraged for implementations, ongoing updates, and reporting purposes, DecisionExcelerator enables teams to swiftly and accurately transfer data between Excel and CloudSuite Industrial ERP. Users can utilize the powerful Excel features they already know (such as graphs and formulas) to generate deeper insights from their ERP. Every update follows the same business rules as CloudSuite Industrial forms, ensuring accuracy and data integrity.

Prior Limitations

Native data loading features in CloudSuite Industrial like Paste Rows Append are effective for small-scale updates, but these features can become slow and error-prone for recurring or high-volume data loads.

One obstacle Edsal faced was resending Advanced Shipping Notice (ASN) transactions. CloudSuite Industrial does not include a form to retransmit a standalone ASN. Instead, users can only resend all ASNs for that day, which introduces the risk of duplicates and fulfillment disruption.

DecisionExcelerator: Business Impact

With DecisionExcelerator, Edsal can now selectively resend ASNs and make other large updates to their ERP quickly and reliably. This solution has also evolved into a strategic tool that enables stronger performance visibility, smoother partner coordination, and other tangible benefits such as:

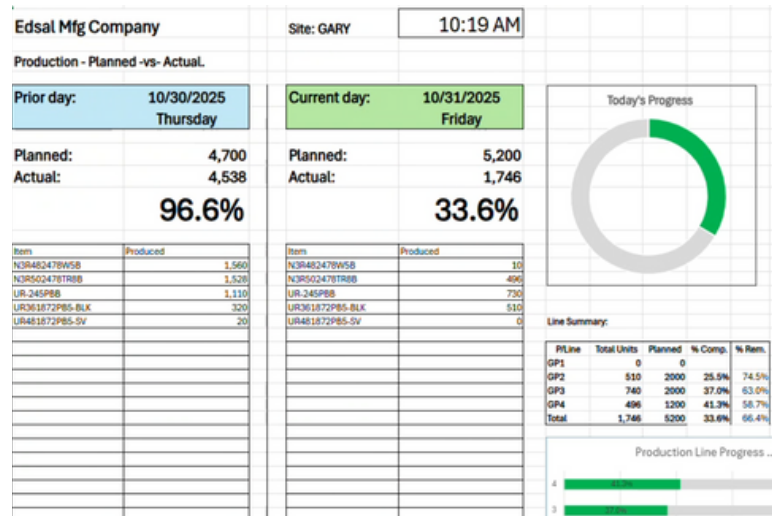
Timely KPI Reporting: With greater access to real-time ERP data, Edsal now has enhanced insight into the metrics that drive performance.

Customer Self-Service: DecisionExcelerator automatically generates and shares scheduled reports (such as order status) with Edsal's customers using secure SharePoint folders.

DecisionExcelerator in Action: Live Production Rate Reporting

One notable way Edsal leverages DecisionExcelerator is to track production rates with a continuously updated Planned vs. Actual report. Every 30 minutes, DecisionExcelerator extracts data from Edsal's ERP and renders output levels in Excel. Team members can effectively track that day's progress and compare it to the day before, resulting in:

- **Greater Production Visibility:** Frequent data updates help employees stay aligned with production goals.
- **Early Bottleneck Detection:** Teams are alerted to output changes and can take action to prevent any downstream disruption.
- **Strategic Planning Support:** Reliable production reporting enables employees across the organization to make data-driven decisions that strengthen performance and efficiency.



From internal goal-tracking to customer order status reporting, stakeholders at all levels benefit from timely and reliable data. Strengthening their ERP with DecisionExcelerator gives Edsal clearer operational insight, helping the organization improve efficiency today and adapt to changes tomorrow.

“Edsal initially purchased Excelerator to do basic data extractions and to load or update data in SyteLine quickly and effectively, however, we quickly discovered that with this incredible tool and some creativity in excel – that we were able to quickly create some amazing reports and KPI's, using real-time data from SyteLine! A **must-have** solution for any SyteLine CSI environment!”

-Art Courtney
Director of Information Systems