





CASE STUDY

HATCH STAMPING Company

Headquartered in Chelsea, Michigan, Hatch Stamping Company is a metal stampings manufacturer specializing in design, prototype construction, progressive die construction, stampings and assemblies for the automotive industry. It has plants in the United States and Mexico.

Industry:	
Metalforming	

Location	
Chelsea,	MI





Manages data for operations spanning the United States and Mexico \sim

Isolates performance metrics and financial data by plant



Barcoding capabilities enable more accurate parts tracking



Plex measures OEE, and generates data and reports to prevent, identify and solve production issues quick



Plex has simplified data gathering and data management at all levels of our enterprise, allowing savings in time and resources.

Arvel Wooten

Organizational Development Specialist, Hatch Stamping Company

With Plex, employees are able to input and retrieve real-time data so they can make more informed decisions. Accurate quality data has helped the company manage its resources e ciently by eliminating waste and reducing errors. For example, the company previously had two to three full-time sta working only on report generation. Now, any user can create reports within minutes, and this has allowed management to avoid unnecessary costs, redirect resources to other higher value tasks and proactively address production issues.

"Plex has simplified data gathering and data management at all levels of our enterprise, allowing savings in time and resources," said Arvel Wooten, organizational development specialist, Hatch Stamping Company.

In fact, Plex's ease of use is exemplified in the company's Mexico plant where 90 percent of the shop-floor employees speak Spanish. Although Plex o ers foreign language capabilities, the employees continue to use the system in English.

"The extremely user-friendly capabilities of Plex have allowed us to cross the cultural and language barrier."

-Arvel Wooten, Organizational Development Specialist

Barcode Labeling Feature Establishes Inventory Transparency

Although Hatch was able to track inventory, time and production with the earlier system, it still involved manual, time-consuming processes. Plex simplified the process and also made it paperless on the production floor.

With Plex's built-in barcode features, the process of tracking parts, containers and shipping details is more accurate and simplified. The barcoding solution supports hundreds of standard and specialized barcode formats and is fully integrated into the application. It is used for inventory tracking, shipping/receiving, tool tracking, gage tracking, labor time and attendance, and other areas. Part numbers, purchase order numbers, lot numbers, or any other information can be encoded into a barcode.

"The barcoding function has made tracking parts more accurate and easy. Now, we are able to give precise information to our suppliers. We used to have a 10,000-foot view of inventory. Now we view it from 10 feet. That is a huge change," attests Wooten.

