Hertzler Systems Inc.®

Turning Data into Knowledge

About Hertzler Systems

Hertzler Systems has been a leader in manufacturing analytics and visualization software for over 30 years.

Our software and services enable clients to connect, collect, analyze, and visualize data; building a data infrastructure for making data-driven decisions.

These capabilities help clients improve throughput and yield, improve cycle times, reduce costs and errors, and increase profitability.

We serve a diverse customer base. Our clients include BAE Systems, Kiva Inc., ITW, Solo/Dart, McCormick & Company, Inc., Hormel Foods Corporation, Snyder's-Lance, Titleist & Footjoy, IDEX Corporation, and TaylorMade-Adidas Golf Worldwide.

www.hertzler.com

Quick Take Case Study

Technology Enabled High Performance Culture

Situation

A Vice President of Operations for a US-based electronics manufacturer found his team struggling to identify opportunities to improve their business. Turf wars were common, as were racks of components waiting for rework and retesting.

Critical issue

Bright, motivated engineers worked independently to optimize their domain. In doing so, they competed with each other for resources, missed common problems that spanned their areas of responsibility, and were unable to prioritize the most important issues for the entire organization.

Reason

The organization lacked timely, accurate, unbiased visibility into the performance of the entire manufacturing floor.

Vision

The VP envisioned a single standard to aggregate, contextualize, analyze, and visualize manufacturing performance in real time.

Hertzler Systems provided

Hertzler Systems provided that single standard.

Results

In ten months the organization improved First Pass Yield by over 12% and reduced or eliminated racks of rework. This significantly reduced WIP and improved order to cash cycle times.

Having a single standard increased the team's capacity to focus on the critical performance issues. According to one engineer, "We've always tried to focus, but we've never been able to get the resolution we needed. In the past we could see we had one failure type at one station. If I wanted more information, it would take weeks, and then it was just from one station.

"If I wanted data, I had to go mine it myself. People would be reasonably questioning my political motives for the conclusions I'd draw. Now we have one standard, It's Hertzler, and anyone can get the same data. It takes the politics out of the situation. That's a huge cultural shift."

Please visit www.hertzler.com/php/portfolio/case.studies.php for other GainSeeker Suite case studies.