



Hertzler Systems Inc.®

Turning Data into Knowledge

- Products
- Solutions
- Training
- Consulting

About Hertzler Systems

Hertzler Systems has been a leader in Statistical Process Control, SPC Software and Six Sigma for over twenty-five years. We provide the leading real-time data acquisition and analytics SPC software, the GainSeeker Suite.

We serve a diverse customer base. Our clients include BAE Systems, Crown Audio, McCormick & Company, Inc., Hormel Foods Corporation, Snyders of Hanover, Titleist & Footjoy, IDEX Corporation, and TaylorMade-Adidas Golf Worldwide.

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.

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Quick Take Case Study

Empowering people with data

Situation

President of industrial goods manufacturing company.

Critical issue

President said: “I had these two high-powered engineers spending hours scrubbing data and building databases to get the information they needed for their projects.” The company had to improve on-time delivery and quickly, but key staff were spending days at a time cleaning up data rather than analyzing it and acting on it.

Reason

The plant had an archaic SPC software, with very cumbersome retrieval routines. Plus the system provided very few controls over the data entry process, so data was inconsistent and required scrubbing to become useful. Furthermore, there was no direct link to Minitab for advanced analysis.

Vision

The president and his team identified several Critical to Quality characteristics for a new system. These included data entry mistake-proofing tools, RS232 compatibility, the ability to collect more data with no more operator pain, the ability to interface with existing databases and software, and ease of use – by both operators and engineers.

Hertzler Systems provided

Hertzler Systems installed GainSeeker Suite, along with training and deployment assistance. We integrated GainSeeker with several other business systems to simplify, speed up, and make data more reliable and usable. GainSeeker's centralized data warehouse and analytic tools are readily available to the Six Sigma and engineering communities.

Results

The company has enjoyed substantial improvements in on-time delivery and reductions in inventory. These gains were realized in record time because access to real-time data, delivered by GainSeeker Suite, enabled the company to scope, prioritize and charter Six Sigma projects faster in the Define phase. In the Measure phase, there is an average 10% reduction in cycle time, and they have an almost seamless transition to Control phase.

For a full version of this case study, visit www.hertzler.com/php/portfolio/case_studies.php. There is also a companion white paper with additional information at www.hertzler.com/php/portfolio/white.papers.php.