Data management &
manufacturing analytics

Sciemetric provides a line-wide solution that fits into your existing infrastructure and helps you organize, manage and analyze all of your part data for faster issue resolution and time to market. Can your current solution do that? Read on to find out what you should expect.

**Collect all the part data**
Collect multiple types of data (digital process signatures, scalar data, machine vision images) from all your DIY or 3rd party systems on your line. Get information on what’s happening to the part, not just the machine.

**Batch of 1**
Part data is organized by serial number, by station and by line so you have complete traceability throughout production. Every part is truly a Batch of 1, so you can respond faster to quarantines or recalls and demonstrate proof of compliance when needed.

**Make comparisons and set limits easily**
When you have the power to overlay digital process signatures, anomalies jump out. That makes it easier to get to root cause and set limits for more accurate pass/fail decisions.

**Increase visibility to improve station performance & speed time to market**
Use data from like stations to optimize performance and avoid capital costs. Use data from one production line to quickly set up an identical line. The right analytics tools lead to faster runoff and faster time to market.

**Apply data-driven insight, solve issues faster**
When decision makers get information into their hands, they can address the need of the hour before it gets out of control. Use data collected from across your connected factory to proactively manage production for better quality, productivity, and customer satisfaction.

Find out how to close the gap between data and insight at: www.sciemetric.com/makedatawork