DESIGN SYSTEMS, INC.

Manufacturing Engineering & Consulting



Excellence by Design

MITS

Production Monitoring



Line Statistics Last 8 Hours

7:00 am - 3:00 pm



Real-World Applications

Visualization Screens:

Provide real-time access to critical information. Make informed decisions and take proactive measures for improved throughput.

Production Reports:

Facilitate data-driven production meetings that leverage real-time facts, figures, and trends.

Process Specific, Real-Time Screens:

Tailor real-time KPIs to each process and display them on customized screens, providing clear visibility and insights to key stakeholders.

Historical Data Mining and Analysis Tools:

Identify significant areas of concern by conducting in-depth analysis of trends and the impact of improvements.

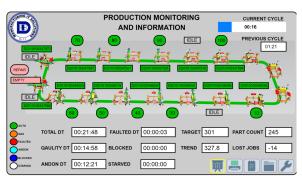
Production Monitoring Module

Our Production Monitoring Module gives you seamless and uninterrupted live monitoring of your production floor. With real-time updates on production counts, machine performance, and cycle times, you can make informed decisions and take swift actions to drive your success to new heights.



The DSI Advantage

Our Production Monitoring Module is an invaluable tool that can significantly enhance the operation manufacturing facilities. providing accurate, real-time information on the status of equipment and workpieces, this module can offer a comprehensive view of production operations, enabling manufacturers to identify and address issues promptly. The increased availability of technology in manufacturing facilities makes it possible to implement this easily, providing manufacturers with a wealth of data to improve the efficiency and effectiveness of their operations. By analyzing both current and historical production data, manufacturers can gain valuable insights into their operations, which can help them optimize their throughput, reduce downtime, and gain an edge over competitors.



DSI DELIVERS

- Real-time visibility so you can respond immediately to issues on the floor.
- ◆ Standard KPIs such as OEE, MTTR, MTBF, and top 10 alarms.
- Alarm monitoring and historical trending so you see exactly where your downtime is hurting you.