## DESIGN SYSTEMS, INC.

**Manufacturing Engineering & Consulting** 



Excellence by Design

# **MITS**

### Efficiency and Quality Built into your Manufacturing Process

#### **Real-World Applications**

- Production Monitoring:
   Visibility of your production facility at your fingertips.
- Order Management:
   From your ERP, Flat File, or a Scan and Load, we manage your order throughout the entire build process.
- Lean Manufacturing:
   We interface and manage all Lean
   Manufacturing tools such as
   Poka-Yoke, Pick to Light, Pick to
   Voice, Andon, whatever it may be.
   This increases efficiency within your
   production operations.
- Tracking and Genealogy:
   From raw goods to finished products,
   we track all data from everything that goes into your product.
- Maintenance: Support maintenance operations to reduce downtime and improve overall efficiency.

#### **Manufacturing IT Solutions**

MITS is a flexible and cost effective Manufacturing Execution System (MES) with five unique modules. MITS can be tailored to fit your needs whether the full system is deployed or a single module. It gives you plant floor visibility, a live view of real-time operations on your production floor. Available on any device, anywhere in the world.



#### The DSI Advantage

We work with our clients to determine which modules of our MITS system are best suited to you. We give you the results that are needed for your facility. We tailor our software for your needs and integrate it ourselves. This is very cost-effective compared to those "other" off-the-shelf MES systems. Our MITS solution can be used on almost any process or manual operation.

#### **DSI DELIVERS**

- Cost Savings Better efficiency means better productivity, increased FTC, and less rework.
- Agility Faster response to rapid product changes.
- Visualization Live monitoring of your production gives you a swift response to issues on the floor.