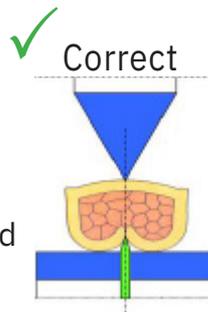


Connect your CFM1000's to a plant wide network



MACHINE SETUP

- Validate all materials - wire, terminal, applicator tool
- Verify crimp dimensions are within engineering crimp specification
- Ensure CFM parameter set are loaded for optimal CFM performance



IN PRODUCTION

- Re-learn initiates crimp dimension re-validation
- WO production status in real time
- Machine operational status - uptime /downtime by cause – setup, waiting for material, maintenance, other)

TRACEABILITY

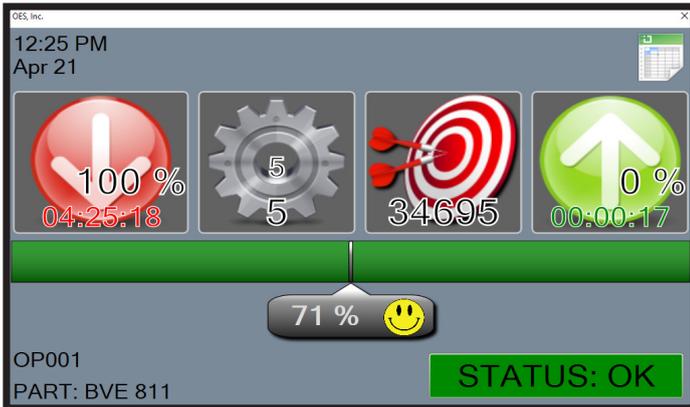
Of production and Productivity:

- WO's processed
- Quantities produced
- Scrap rates
- Uptime/Downtime by cause
- Overall Equipment Effectiveness (OEE)

AUTOMATE & ERROR-PROOF PRODUCTION OPERATIONS

- Intuitive setup process.
- Visual illustration of the assembly to be produced





QPM BENEFITS



- ✓ **Error proof** the machine setup
- ✓ **Efficient** machine setup & changeover
- ✓ **Optimize** the quality monitoring systems
- ✓ **Simplify** the operator's role & responsibility
- ✓ **Manage** machine maintenance proactively
- ✓ **Improve** operational efficiency
- ✓ **Measure** with 100% traceability
- ✓ **Reduce scrap**

QPM-Link Process Flow:

