

# Control Your Complete Process



**EXceed**<sup>TM</sup> Quality Production Management

## Aim for a higher standard in your wire processing quality control

### Verify

- Verifies that the correct terminals, wires and applicator tools are loaded into the machine
- Barcode scanner/reader matches the material to the work order before engaging the validation stage of production

### Validate

- Validates that crimp dimensions and pull strength are within specified limits before starting the production run
- Pull testers and micrometers are directly connected to the Exceed system and the test data from the sample is compared to the specifications in the database

### Inspect

- Every wire strip and seal insertion is inspected by OES's WireScan C-Series detection system
- WireScan C-Series is seamlessly integrated into a high-speed wire transfer machine and is connected directly into the Exceed system

### Monitor

- Every crimp cycle is monitored by OES's CPM5000 crimp force monitor
- Ensures that each part matches the crimp standard established in the validation stage
- The CPM5000 is connected directly into the Exceed system

### Eliminate

- Eliminate defects with WireChop.

### Print

- Prints a bar-code label at the completion of each production run
- Interfaces with the plant's Quality Control System for 100% traceability

### Report

- Productivity Reports allows the user to retrieve, sort, display, and print relevant production reports
- Applicator Tool Reports contain data on accumulated cycles and enable personnel to better manage perishable tools and to proactively maintain the press



4056 Blakie Road, London, ON N6L 1P7  
Phone: 519-652-5833  
Email: technologies@oes-inc.com