### Recommended pharmaceutical solutions

**Power quality loggers and analyzers**
- **Best suited for:**
  - Troubleshooting and preventing problems in power generation, transmission and distribution systems
  - Conducting load studies to reduce energy usage
  - Use with motors, pumps, generators, transformers, compressors and electrical panels

**Thermal imagers**
- **Best suited for:**
  - HVAC inspections
  - Identifying “hot spots” in motors, pumps and compressors
  - Detection of gas leaks in refrigeration systems

**Fluke Connect**
- **Best suited for:**
  - Simplifying preventive maintenance programs
  - Seamlessly integrating tool data into software
  - Diagnosing asset health in the field
  - Cloud-based data sharing

**Field metrology wells**
- **Best suited for:**
  - Automated comparison calibrations of RTDs and thermocouples (-95°C to 660 °C)
  - Transmitter loop calibrations
  - Thermal switch tests
  - 21 CFR Part 11 compliance with TQSoft Thermal Validation Software and the Fluke Calibration 1586A Super DAQ Precision Temperature Scanner
  - Pairs with Fluke 754 Documenting Process Calibrator

**Pressure calibrators**
- **Best suited for:**
  - Pressure calibration of transmitters, gauges, switches and custody transfer meters
  - Maintenance of almost any pressure device using pressure sourcing and mA measurements
  - Calibrating P/I instruments with simultaneous pressure and current measurement

**Indoor air quality**
- **Best suited for:**
  - Troubleshooting and monitoring indoor air quality
  - Optimizing HVAC ventilation settings

### Pharmaceutical Solutions

Pharmaceutical manufacturing requires premium quality tools that provide accurate measurements and keep critical processes up and running. Whether you’re maintaining plant uptime, documenting product quality, or calibrating measurement devices, you need accurate tools that you can count on for the bench and the manufacturing floor.

With solutions from Fluke for electrical, multifunction, mA loop, temperature, pressure and flow applications, you can find the right tools for the challenges you face every day.
Building Control Technician

**Issues faced:**
- Troubleshooting building environmental systems with immediate response
- Maintaining optimum and production area cleanliness
- Safety systems testing

**Fluke solutions:**
- Fluke Connect
- Multiprocess calibration tools
- Loop calibration tools
- Temperature calibration tools
- Pressure calibration tools
- Indoor air quality
- Thermal imagers

Quality Manager

**Issues faced:**
- Complying with quality regulations
- Maintaining documentation of processes

**Fluke solutions:**
- Fluke Connect
- Multiprocess calibration tools
- Loop calibration tools
- Temperature calibration tools
- Pressure calibration tools
- Indoor air quality
- Thermal imagers

Reliability Engineer

**Issues faced:**
- Specifying equipment to meet regulations and requirements
- Preventing downtime

**Fluke solutions:**
- Fluke Connect
- Multiprocess calibration tools
- Loop calibration tools
- Temperature calibration tools
- Pressure calibration tools
- Indoor air quality
- Thermal imagers

Field Calibration and Instrumentation Technician

**Issues faced:**
- Preparing for downtime
- Troubleshooting process interruptions
- Testing safety systems
- Maintaining product accuracy for regulations and quality

**Fluke solutions:**
- Fluke Connect
- Multiprocess calibration tools
- Loop calibration tools
- Temperature calibration tools
- Pressure calibration tools
- Indoor air quality
- Electrical test tools
- Thermal imagers

Validation Technician

**Issues faced:**
- Thermal validations and studies
- Authoring and executing validation protocols, and writing reports of validation results

**Fluke solutions:**
- Fluke Connect
- Multiprocess calibration tools
- Temperature calibration tools

Lab Calibration

**Issues faced:**
- Making accurate measurements
- Documenting procedures
- Increasing throughput

**Fluke solutions:**
- Multiprocess calibration tools
- Loop calibration tools
- Temperature calibration tools
- Pressure calibration tools

Fluke pharmaceutical solutions

Learn how Fluke solutions can save you time and money while increasing productivity at www.fluke.com.