



FLUKE®

Facilities Maintenance Solutions

Fluke solutions for facilities maintenance professionals.

Facilities maintenance personnel face a wide range of challenges, from electrical and mechanical equipment uptime to overall safety concerns. It's critical to maintain facilities and the associated assets at peak performance.

Fluke makes reliable, rugged and accurate tools to maintain electromechanical systems, motors, pumps, electrical distribution systems and more to keep your world up and running.

See our full line of innovative products at www.fluke.com.au

ThermoFisher
SCIENTIFIC

Maintenance Manager

Issues faced:

- Ensuring equipment uptime and prevent failure
- Maintaining building facility readiness
- Staying within budget
- Safety of technical personnel

Fluke solutions:

- 📶 Fluke Connect®
- 📷 Infrared Cameras
- 🌀 Vibration Testers
- 📊 Power Quality Analysers
- 🔌 Clamp Meters

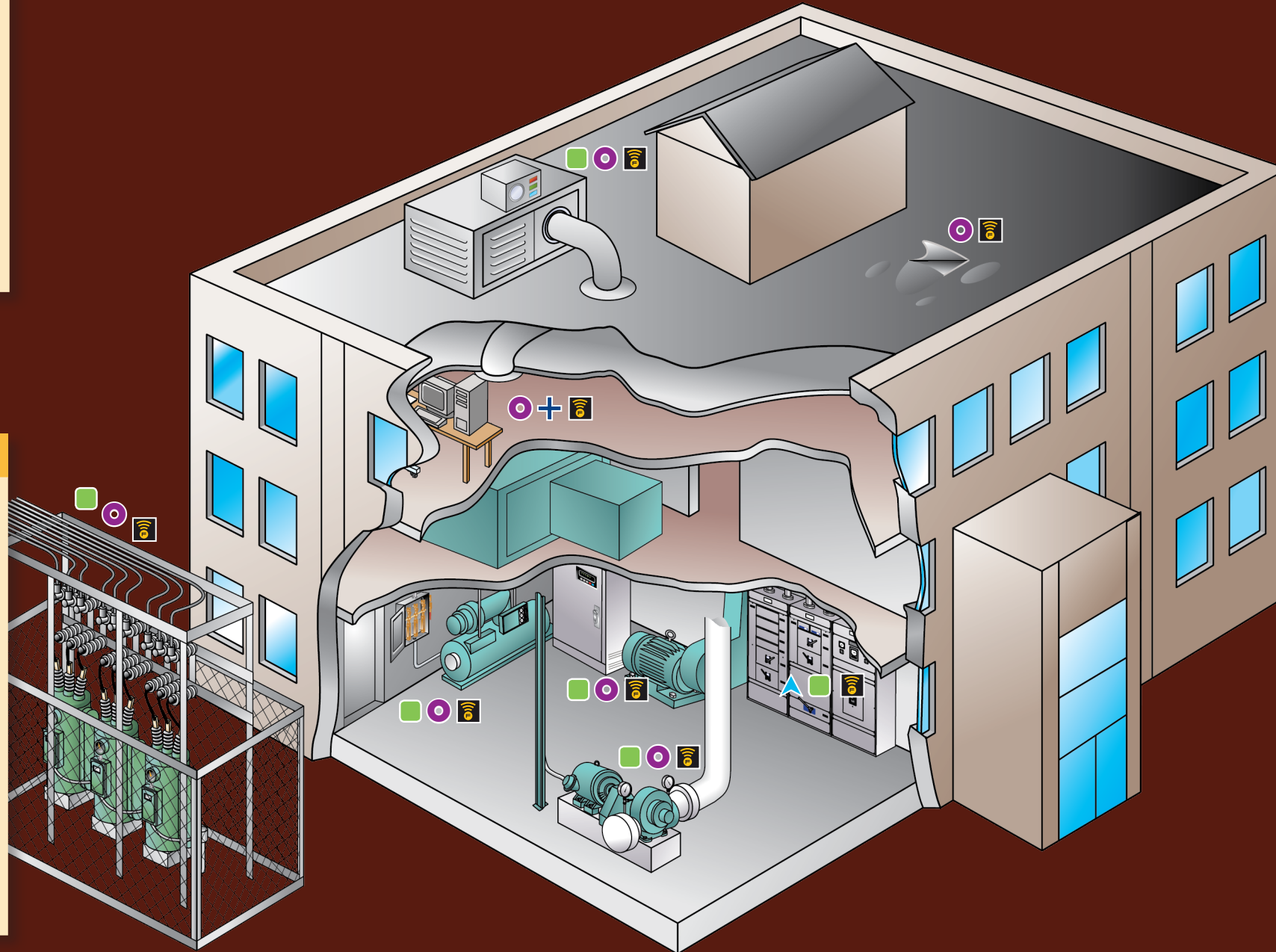
Maintenance Technician

Issues faced:

- Meeting equipment standards and specifications
- Preventative maintenance
- Determining optimal machinery placements
- Maintaining HVAC system up and running

Fluke solutions:

- 📶 Fluke Connect
- ⬆️ Process Calibrators
- ⬆️ Process Test Tools
- 📊 Digital Multimeters
- 📊 Power Loggers
- 🔌 Clamp Meters
- 📊 Insulation Multimeters
- 📷 Infrared Cameras
- 🌀 Vibration Testers
- ⊕ Temperature Humidity Meters
- ⊕ Airborne Particle Counters



Electrical Technician

Issues faced:

- Commission, inspect, study and troubleshoot electrical distribution system
- Prevent electrical system interruption
- Preventive maintenance and electrical repair

Fluke solutions:

- 📶 Fluke Connect®
- 📷 Infrared Cameras
- 🌀 Vibration Testers
- 📊 Power Quality Analysers
- 🔌 Clamp Meters
- 📊 Digital Multimeters
- 🔌 Electrical Testers
- 📊 Earth Ground Testers
- 📊 Insulation Multimeters
- 📊 Power Loggers

Mechanical Technician

Issues faced:

- Preventive maintenance and mechanical asset uptime
- Installation and maintenance of mechanical systems
- Troubleshooting emergent issues











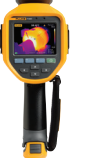





Fluke solutions:

- ⬆️ Process Test Tools
- 📶 Fluke Connect®
- 📊 Digital Multimeters
- 🔌 Electrical Testers
- 🔌 Clamp Meters
- 📊 Insulation Multimeters
- 📷 Infrared Thermometers
- 🌀 Vibration Testers

Diagram is not intended to be an exact representation.
Diagram components are not to scale and are for illustration purposes only.

Facilities Maintenance Solutions

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

Process Calibration Tools		Electrical Test Tools								Infrared and Vibration Tools			Air Quality		Software
Process Calibrators	Process Test Tools	Power Quality Analysers	Handheld Oscilloscopes	Power Loggers	Clamp Meters	Insulation Multimeters	Earth Ground Testers	Electrical Testers	Digital Multimeters	Professional Infrared Cameras	Infrared Thermometers	Vibration Tools	Temperature Humidity Meters	Airborne Particle Counters	Fluke Connect®
 754	 773	 430 Series II	 190 Series II	 1738	 376FC	 1587FC	 1630-2 FC	 T6 Series	 3000FC	 Ti480 PRO	 568	 805 FC 810	 971	 985	 Fluke Connect®

Recommended facilities maintenance solutions

Fluke Connect

Best suited for:

- Simplifying preventive maintenance programs
- Seamlessly integrating tool data into software
- Cloud-based data sharing



Earth Ground Testers

Best suited for:

- Ensuring safety of personnel and proper operation of electrical equipment
- Diagnosing intermittent electrical problems related to poor earth grounding
- Earth resistance loop and soil resistivity testing



Power Quality Analysers

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



Insulation Multimeters

Best suited for:

- Wide range of tests including simple spot checks to timed tests and breakdown tests
- Insulation resistance testing up to 10 kV
- Use with switchgear, motors, generators and cables



Digital Multimeters

Best suited for:

- Electrical system installation and troubleshooting
- Quick voltage detection
- Environments with both AC and DC (autoVolt) or ghost voltages



Indoor Air Quality

Best suited for:

- Troubleshooting and monitoring indoor air quality systems
- Optimising HVAC ventilation settings



Infrared Cameras

Best suited for:

- Detection of "hot spots" in motors, pumps, VFDs, bearings and wheels
- Inspecting pipes, motors and pumps
- Monitoring of switching heaters



Vibration Testers

Best suited for:

- Identifying root cause and diagnosing severity of machine's condition
- Use with motors, pumps, fans, compressors, belt/chain drives, gearboxes and spindles



Infrared Thermometers

Best suited for:

- Quickly capturing spot measurements from a distance
- Accurately measuring up to 800 °C



Fluke. *The Most Trusted Tools in the World.*

Authorised distributor

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For customer service, call 1300-735-292
 To fax an order, use 1800-067-639
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