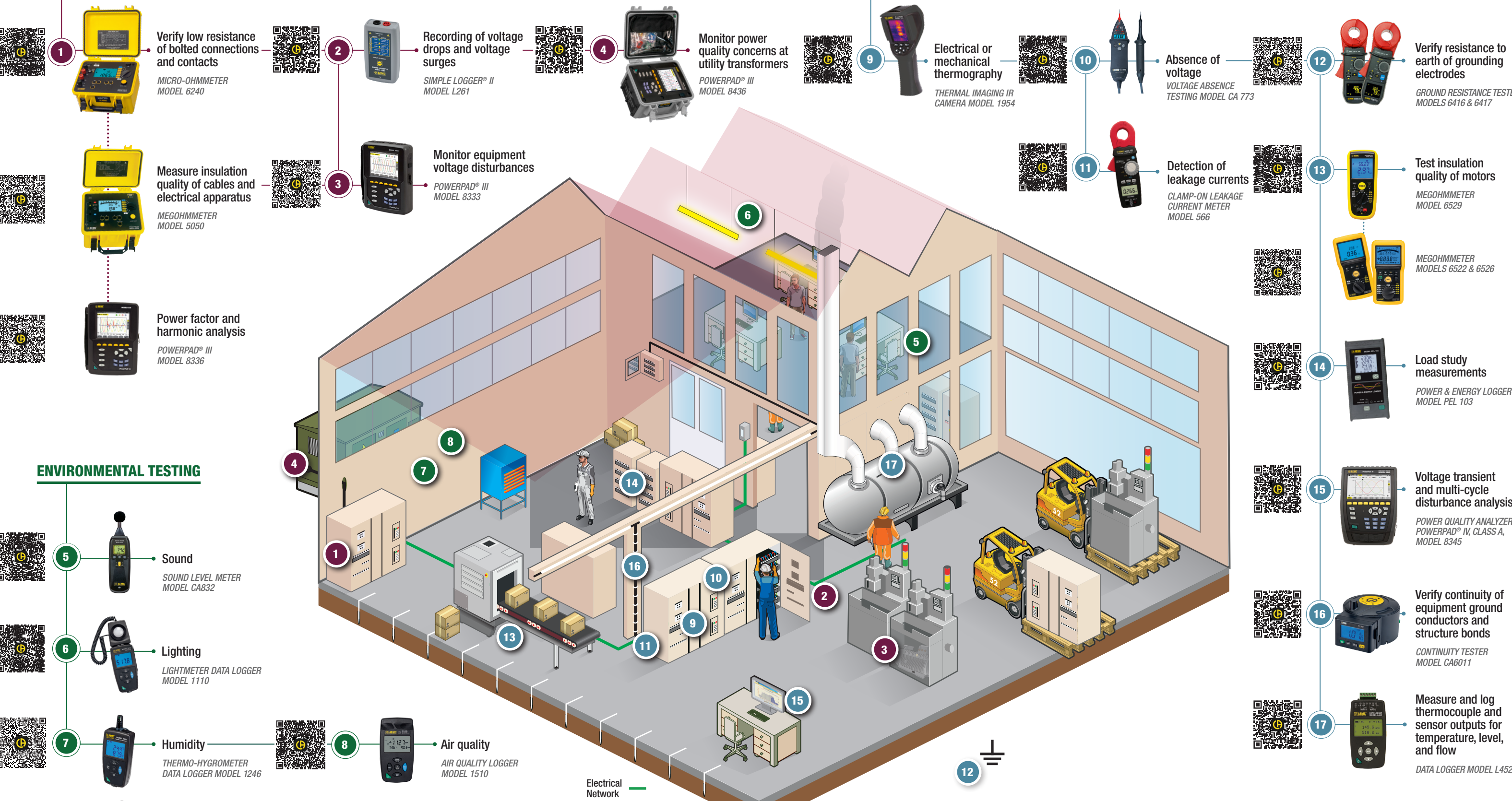


APPLICATIONS: MANUFACTURING AND DATA CENTER MAINTENANCE TESTING

SWITCHGEAR AND ELECTRICAL PANEL TESTING

INDUSTRIAL MAINTENANCE



1 Verify low resistance of bolted connections and contacts
MICRO-OHMMEETER MODEL 6240

2 Recording of voltage drops and voltage surges
SIMPLE LOGGER® II MODEL L261

3 Monitor equipment voltage disturbances
POWERPAD® III MODEL 8333

4 Monitor power quality concerns at utility transformers
POWERPAD® III MODEL 8436

5 Measure insulation quality of cables and electrical apparatus
MEGOHMMETER MODEL 5050

6 Power factor and harmonic analysis
POWERPAD® III MODEL 8336

9 Electrical or mechanical thermography
THERMAL IMAGING IR CAMERA MODEL 1954

10 Absence of voltage
VOLTAGE ABSENCE TESTING MODEL CA 773

11 Detection of leakage currents
CLAMP-ON LEAKAGE CURRENT METER MODEL 566

12 Verify resistance to earth of grounding electrodes
GROUND RESISTANCE TESTER MODELS 6416 & 6417

13 Test insulation quality of motors
MEGOHMMETER MODEL 6529

14 Load study measurements
POWER & ENERGY LOGGER MODEL PEL 103

15 Voltage transient and multi-cycle disturbance analysis
POWER QUALITY ANALYZER POWERPAD® IV, CLASS A, MODEL 8345

16 Verify continuity of equipment ground conductors and structure bonds
CONTINUITY TESTER MODEL CA6011

17 Measure and log thermocouple and sensor outputs for temperature, level, and flow
DATA LOGGER MODEL L452

ENVIRONMENTAL TESTING

5 Sound
SOUND LEVEL METER MODEL CA832

6 Lighting
LIGHTMETER DATA LOGGER MODEL 1110

7 Humidity
THERMO-HYGROMETER DATA LOGGER MODEL 1246

8 Air quality
AIR QUALITY LOGGER MODEL 1510