

# Forensic Analysis

Incident

Investigation

Utility service distribution & power quality

Medium voltage electrical equipment failure

Utility Revenue Investigation

Outages and equipment failure due to bad power

Facility Description

Meter Tampering and Current Diversion

- Voltage unbalance
- Voltage interruption
- Flickers
- Transients

Identify problem category

Asses condition of the equipment

Computer Simulation

Investigate meters and electrical power lines

Measurements & data collection

Measurement and data collection

Decision to notify authorities