



Power Quality Monitoring System

Up-to-date and scalable Power Quality Monitoring System that increases the visibility of the last kilometer of the low-voltage network



Potential use-cases:

- Complementary PQM system for low-voltage network
- Monitoring end-of-line voltages
- Large-scale monitoring and cluster analytics



Up-to-date PQM system

- Plug-and-play and smart PQIs
- Scalable
- Cloud-based, cloud centric
- PQ monitoring&analytics&visualization
- Ready to on-premise deployments



Power Quality Parameters Measured

- IEC 61000-4-30 compliant measurements
 - Voltage magnitudes
 - Voltage harmonics (Odd, even, interharmonics - up to 50th)
 - Flicker
 - Unbalance & phase angles
 - Frequency
- EN 50160 compliant Events&Reporting



Advantages

- Descriptive&predictive analytics
- No need to establish communication network
- High resolution anomaly capture
- Device management

