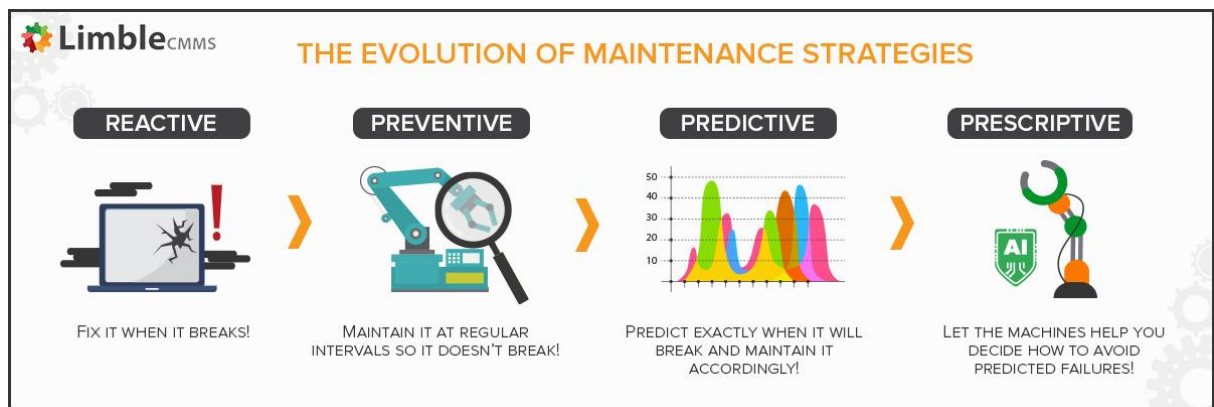


XASER Smart Metering System

Optical Reading on Mechanical Utility Meters Levering AI & IoT Tech

US Department of Energy statistics showing that predictive maintenance can deliver a 35% to 45% reduction in equipment downtime. Predictive maintenance is no longer a pie-in-the-sky concept. From the Internet of Things (IoT) sensors generating the data to artificial intelligence (AI) and machine learning, predictive maintenance is necessary stay competitive in Industry 4.0.

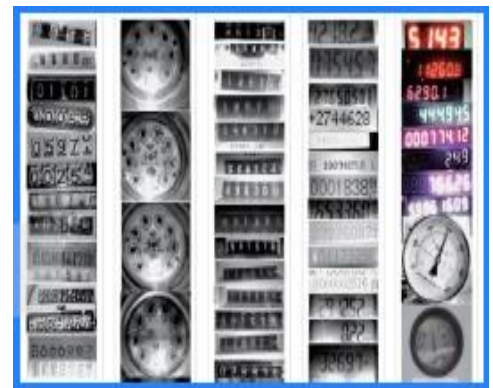
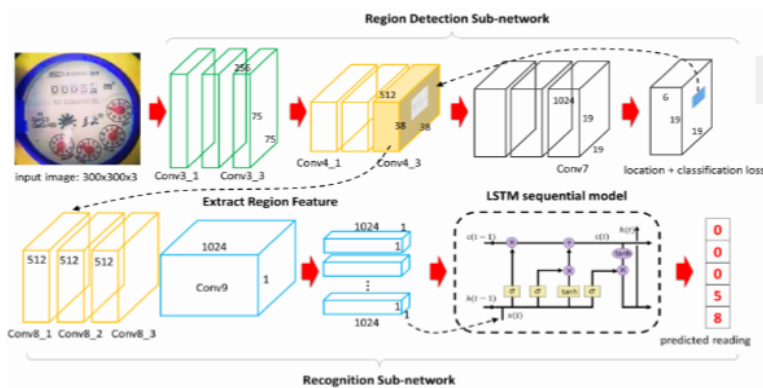


Pain-point in Practicing Preventive Maintenance: Routine meter reading manual logging task consumes high volume staff-hour yearly, especially in facilities covering a larger site area or in multiple plant floor complex.

How XASER Smart Metering System Helps: It turns conventional mechanical meters to wireless smart meters, makes data logging and collection tasks effortless. It thus saves substantial man-hours OPEX yearly.

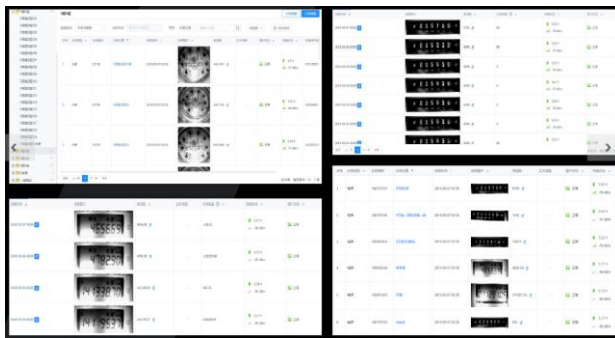
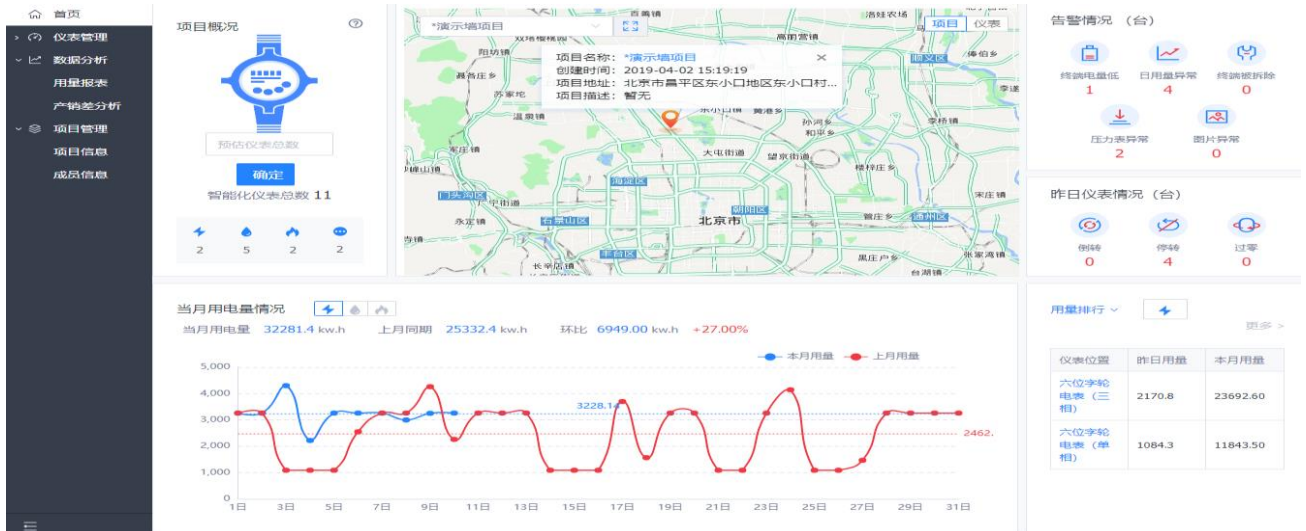


Technology edges: XASER Smart Metering System is built with AI algorithm tackling common optical reading problems on torn and worn meters. Each device is equipped with a one-press activation of a NB-IoT module. The design has proven to save enormous installation and commissioning time. Established analytic tools and energy management insight reporting templates already serving 10,000 nodes all over China.



XASER Smart Metering System is a low-cost transitional PropTech to serve the year gap before mechanical utility meters be replaced by smart meters, so you can defer CAPEX budgeting and reduce OPEX without sacrificing the opportunity of using new technology.





About Us: Established by a team of building services engineers since 2016, XASER provides engineering service specialized on on-site deployment of smart indoor air quality management system and service.

XASER is qualified as a registered electrical contractor at EMSD.gov.hk, an enlisted IAQ service contractor at EPD.gov.hk, and an authorized service provider of air cleaning service at SUNING.com. We have achieved an impressive corporate clientele within few years of establishment.



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