SMART POLIS

Let's be partners to create an efficient & sustainable city

ENERGY SAVINGS

Using automated intelligent dimming and scheduling of luminaires, Smart Polis can add up to 30% to energy savings.
Cost-savings from energy reduction can help cities save money for the community.

AFFORDABLE INVESTMENT

Smart Polis Hub adapts to luminosity and does not require any investment in communications infrastructure, wireline or wireless.
Its plug 'n play luminaire fitting saves installation costs.

REAL TIME ALERTS

Smart Polis provides real-time notifications of any change occurring along the grid.
The tools for real-time malfunction monitoring and maintenance optimization, increase lighting service satisfaction and can further cut operational costs.

ENVIRONMENT PROTECTION

Smart Polis drastically reduces city's energy consumption and C02 emissions.
Meazon Smart Polis can integrate to other smart city services, like environmental monitoring,
noise monitoring, measuring air quality, pollution or traffic.

END-TO-END SOLUTION

Although our IoT connectivity infrastructure is interoperable with 3rd party sensors, using Meazon meters and sensors under Smart Polis services platform, offers our customers more features and reduced operations and maintenance costs.

FUTURE PROOF

With Smart Polis we save money for our clients and transform existing lighting infrastructure into an intelligent backbone smart city network, connecting future smart city application sensors on an existing and cost-efficient grid.

SCALABLE, RELIABLE & COST EFFICIENT

No need to install it over the entire city at once.
Smart Polis can start small and grow big to cover the whole city in a modular manner.
Networking costs are predictable based on NB-IoT or LTE cat M1 connectivity monthly services fees combined with best of breed quality of service (QoS) provided by the mobile operators.