Tegis®: an adaptable smart ecosystem
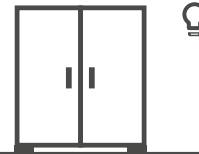
GUIDING LOCAL AUTHORITIES
Tegis is a flexible and adaptable solution to the needs of different areas of towns and communities, to assist local authorities in providing responsible and connected lighting.

CONTROLLING LIGHTING
Tegis is an essential tool for controlling lighting, which makes it possible to monitor, measure performance and analyse lighting equipment. This is a prerequisite for defining and implementing smart and connected lighting in a town or city.

PRIORITISING NEEDS FOR INVESTMENT
By offering an overview of the equipment, Tegis allows local authorities and operators to perform an assessment, to prioritise investment needs, optimise the network and demonstrate the overall results achieved to the public.

Tegis Astro

Zone with **standalone control** of street lighting cabinets

Tegis Astroconnect

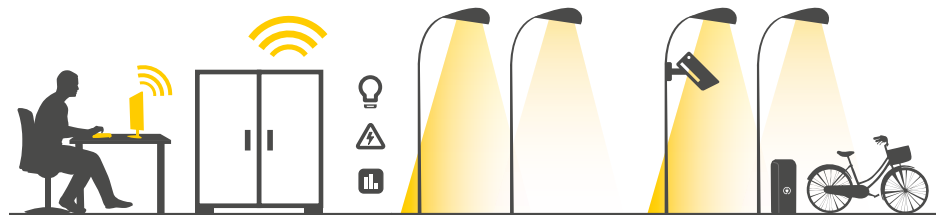Zone with **connected control** of street lighting cabinets

SensyCity®
COMPATIBLE

Tegis Lighting

Zone with **connected management** of street lighting cabinets

Tegis Lighting Plus

Zone with **connected management** of street lighting cabinets **up to the light points**

2,500
PUBLIC LIGHTING CABINETS connected

40,000 **LIGHT POINTS** managed

In more than **15 COUNTRIES**

15 YEARS OF EXPERIENCE in the field

In more than **100 TOWNS AND CITIES**

Managing

Tegis Astro
Stand-alone control
of lighting cabinets.

Tegis Astroconnect
Connected control
of lighting cabinets.

Tegis Lighting
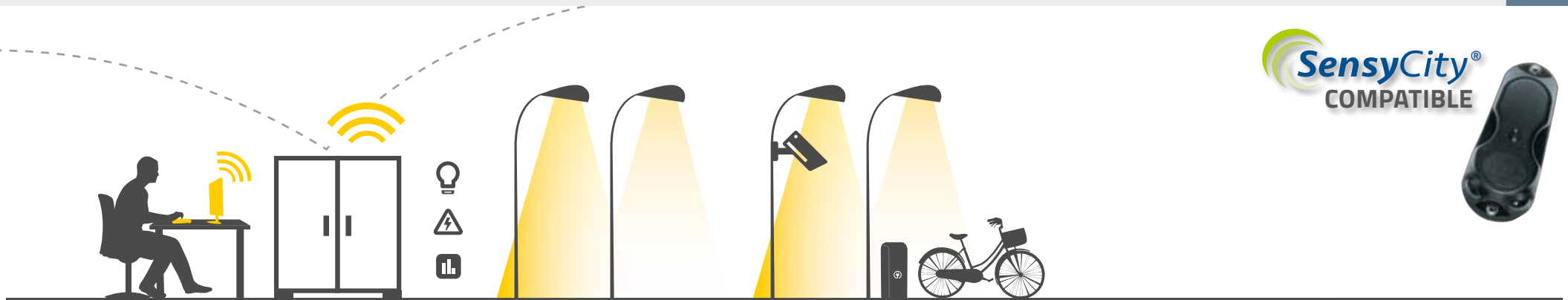**Connected control**
of lighting cabinets.

Monitoring
of lighting cabinets.

Reporting and analysis
of cabinet consumption.

Cabinet control (energy and maintenance savings):
the control is the primary source of energy savings thanks to its integrated astronomical clock. The connected astronomical clock makes remote configuration possible.

Cabinet monitoring (quality of service and security):
cabinet monitoring and its real-time alert system provide optimised service quality for public lighting equipment.

Cabinet reporting and analysis (budget control):
reporting and analysing the energy consumption of street lighting cabinets to measure savings and prioritise investments.

SensyCity® COMPATIBLE

Tegis Lighting Plus

Connected control
of lighting cabinets.

Monitoring
of lighting cabinets.

Reporting and analysis
of cabinet consumption.

+

Dimming the power of each **light point** and **controlling** its **associated third party service*** where applicable.

Monitoring of every **light point** and its **third party associated service*** where applicable.

Reporting and analysing* the consumption of **light points** and their **third party associated service**** where applicable.

Light point control (optimised energy savings):
the dimming of light points is configured remotely for greater flexibility.
*As an option, a third-party service powered by this point could be controlled remotely and separately from the lighting fixture (available late 2019).

Light point monitoring (optimised quality of service and security):
each light point can be monitored to optimise the management of the equipment in certain areas of the town.
*As an option, a third-party service powered by this point could be monitored remotely and separately from the lighting fixture (available late 2019).

Light point reporting and analysis (optimised budget management):
*Reporting and analysing the energy consumption of light points to measure savings and prioritise investments (available late 2019).
**As an option, the consumption of a third-party service powered by this point could be measured separately from the lighting (available late 2019).