SSE Smart Cities

Connecting the city

SSE Enterprise Contracting is leading the way for local authorities to realise their Smart City ambitions. We provide the connectivity that enables our customers to gain greater control of their assets, monitor and manage traffic and collect important data.

Largest team of directly employed engineers

We maintain over one million of the UK and Ireland's street lights making us the largest provider of street lighting. Through a comprehensive range of lighting design, project management, consultancy, installation and maintenance services; we know that effective lighting is a critical public service.

Together with [Mayflower Smart Control](), which is part of SSE Enterprise Contracting, we are enabling local authorities to realise their Smart City ambitions. We combine LED replacement with Central Management System (CMS) installation to help reduce both energy spend and CO_2 emissions. From street light dimming and fault reporting to air quality reporting and traffic management, we are helping to drive the UK and Ireland's smart city revolution.

Central Management System

We are responsible for the world's largest fully operational CMS network, which is helping local governments to increase operational efficiency, reduce costs and cut emissions. This enables sharing information with the public and improving both the quality of government services and citizen welfare.

Benefits

Our lighting packages help local authorities and businesses to:

- Deliver long-term PFI contracts
- Achieve energy consumption savings
- Reduce CO_2 emissions
- Implement and benefit from new technologies
- Reduce maintenance costs
- Improve public safety and wellbeing
- Achieve the highest safety standards

Highway technology

As well as lighting design, installation and maintenance on motorways, SSE Enterprise Contracting also provides a range of complementary highway technology services, including:

- Traffic signals
- CCTV
- Automated number plate recognition (ANPR)
- Real time passenger information (RTPI)
- Variable message signs (VMS)
- Central management systems (CMS)

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Smart Cities

At SSE Enterprise Contracting we are at the forefront of working with the UK's local authorities' drive to realise Smart City ambitions. With our colleagues at Mayflower smart controls, we enable the connectivity that underpins the modern city.

Our technology is helping local government to increase operational efficiency. We share information with the public and improve both the quality of government services and citizen welfare.

We work globally and across all sectors to provide IoT (Internet of Things) and the foundations for the connected environment