



# M25 MOTORWAY

**Bouygues Energies & Services, an Equans company, partnered with Highways England to widen over 40 miles of the busiest motorway in Europe - the M25. A challenging and high pressure project, but we rose to the challenge.**

## Our Solution

- Installed over 2,700 lighting columns, 1,100 cabinets, 250 emergency telephones, steps and retaining walls. We dug 250,000m of trenching, lay over 300,000 metres of cabling and 1,800 chambers
- Fitted out over 190 gantries
- Supplied and commissioned Loop sites, MIDAS outstations and transponders
- Installed new street lighting and associated infrastructure including lighting columns and connection works
- Installed a new communication network and ancillary works

## Client Benefits

- We provided a one stop solution offering innovation and efficiency

- We procured materials in bulk this significantly increased the client's value for money
- Works were completed 2 months ahead of schedule
- We utilised a combined lighting and communications trench this was due to narrow verge construction

## Key Facts.

- 2700 lighting columns
- 200 cameras
- 250,000M of trenching

