

Mobile Solutions for the Smart Meter Roll-out



INTRODUCTION



2015 is going to be a pivotal year for businesses operating in the UK's energy industry. It's the year when plans will be finalised for the smart meter roll-out. This will be the biggest national infrastructure project of our lifetime.



The foundation stage of the roll-out, which began in March 2011, has resulted in almost 900,000 smart meters operating in households and small businesses. However, the main installation stage, between 2015-2020, aims to install over 50 million smart meters.¹ This is a colossal undertaking.

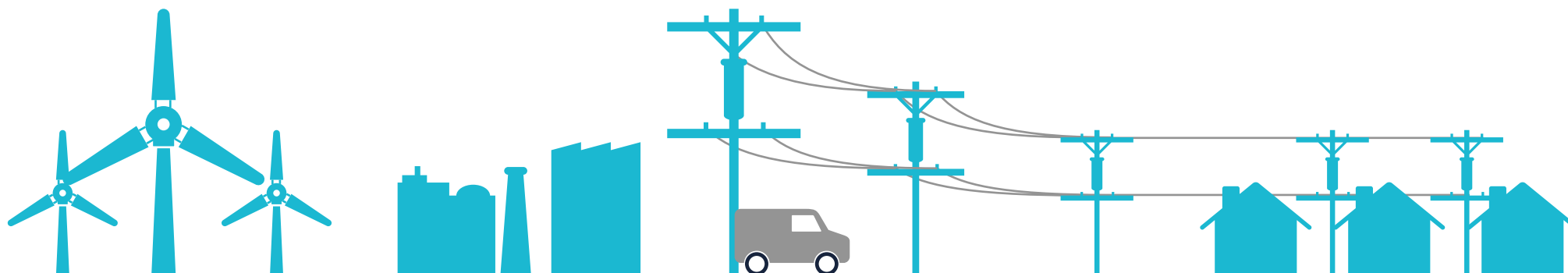
According to the third annual report on the roll-out of smart meters from the Department of Energy & Climate Change (DECC), "the next twelve months represent a major period of industry activity in preparation for the start of the main installation stage."²

The biggest issue for energy providers is efficiently installing the smart meters within the set timescales. That's why the DECC is adamant that energy suppliers step up their preparations to ensure they have the right staff and systems in place. The result of challenging timescales will be a dramatic increase in demand for field resources. The likely solution to demand will be the use of 3rd party sub-contractors or external meter operators for the out of area sites. This presents a challenge as management of external job appointments with sub-contractors can be a logistical nightmare.

However, we're living in an age of new possibilities thanks to the growth and acceptance of mobile technologies. That means we've never been more equipped to take on a national smart meter deployment.

Our team of experts spent over a year embedded within E.ON's IT team to help them build a bespoke mobile workforce application for the deployment of smart meters. Empower your business with our own field force mobile product – SwarmFIELD.

This paper is designed to provide field teams, energy retailers and anyone else involved in the deployment of smart meters, with an awareness of what they should be looking for in a mobile solution to make the smart meter roll-out a success.



CONTACT US

“We were impressed with their knowledge of Sencha Touch but also their awareness of the industry we operate in. We would certainly recommend Swarm and we look forward to working with them in the not too distant future.”

- Eamon Murphy

Project Manager at AMT-Sybex

– [Eamon Murphy](#)

Project Manager at AMT-Sybex

“SwarmOnline were engaged to help my development team deliver a complex utility meter installation management application on a number of Android and Win 32 devices... I'd have no hesitation in using SwarmOnline for future developments and would recommend them to anyone.”

– [John Hadfield](#)

Principal Designer at E.ON

“We've had a long and fruitful relationship with SwarmOnline. Although they began as our IT provider, they have become our partner and we don't know what we'd do without them.”

– [James Gilchrist](#)

Chairman & Co-founder of Fuel Jack



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