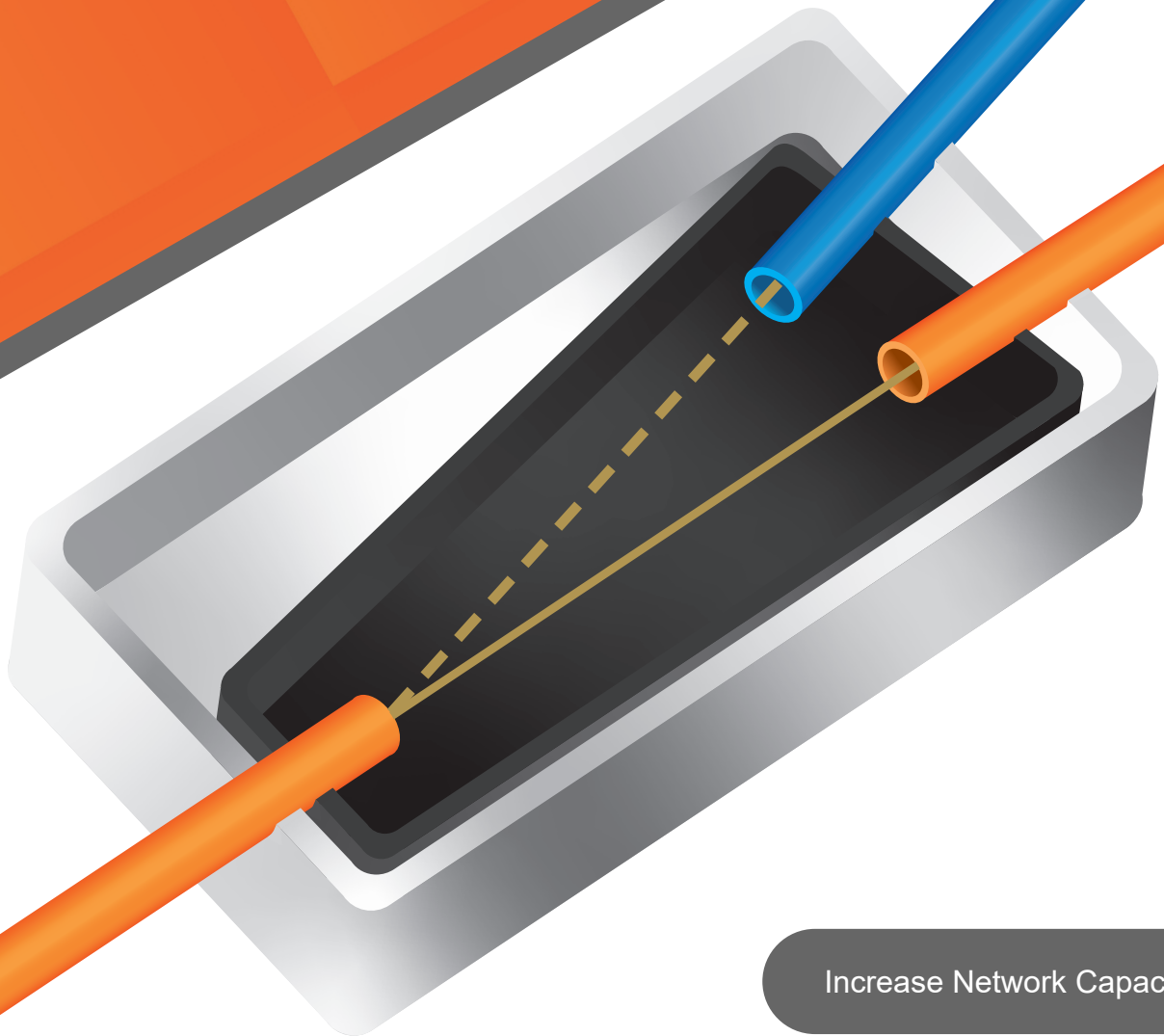




OVERBLOWING Y-CONNECTOR



Increase Network Capacity

Use your existing network to expand

One Infrastructure – Multiple Services

Overblowing opens up your network to double your initial planned capacity. Blown fibre is already one of the leading solutions for future proofing, but Overblowing is leagues away from any other fibre technology with regards to flexibility and capacity, allowing you to support various services from one core network.

As demand continues to grow. Fibre and communication requirements are becoming more dense. As a result we will need more connectivity in a closer proximity. Overblowing allows you to capitalise your network by offering additional services overnight.

Emtelle offer world leading passive network solutions and are dedicated to offering customers sustainable, future-proof solutions as part of their OneDig strategy. A 'one dig' approach to installation, seamlessly reduces excavation costs, minimises disruption and encourages broadband deployment.

- Blow distances up to 500m with Emtelle fibre
- Overblow 4 fibre over 4 fibre
- Overblow 12 fibre over 4 fibre
- Overblow 12 fibre over 12 fibre
- Using Unique Low friction Microcables
- Extensively tested with Emtelle's fibre bundles
- Water tight seals (after installation)
- Air tight Overblow box
- Blow over existing live fibre
- Works with Emtelle approved equipment
- Blow Connectorised fibre over existing fibre



get maximum use out of your network whilst being **sustainable**



FibreFast™ is our latest patented fibre cable design, boasts an impressive 8% improvement in friction coefficient over our FibreFlow fibre bundle. Rigorously tested on our Emtelle test track, the innovative FibreFast™ results in superior blowing performance and makes it the optimum product for use when overblowing fibre cable.



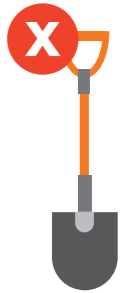
Overblowing allows you to develop a whole new converged network within your existing infrastructure. Expand your network to support various existing and future services with minimal disruption.



No civil works are required to upgrade the network



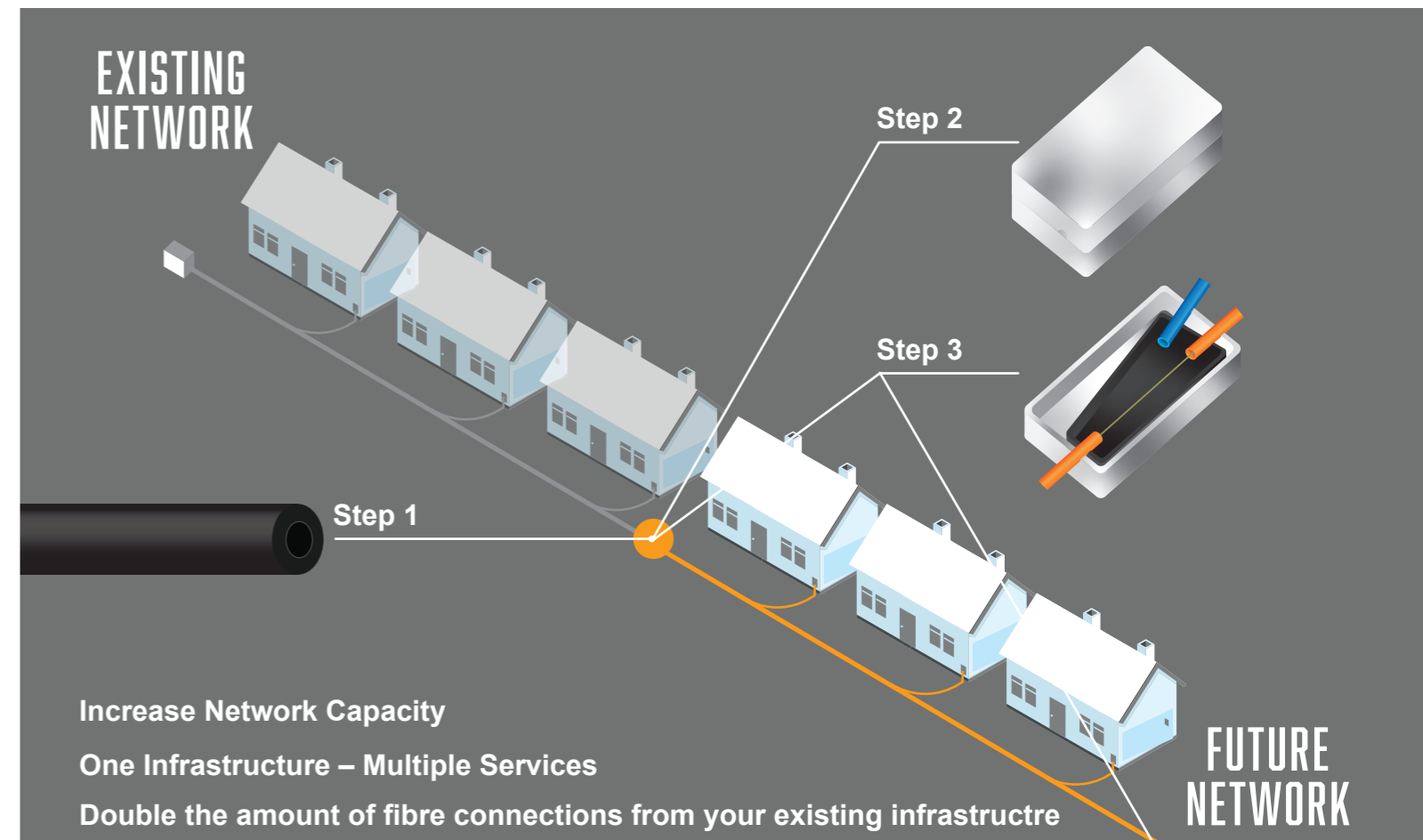
No planning permission required



No risk to existing network

The process of Overblowing is quite simple & risk is minimal – but using the correct components is key. In order to blow another cable, a device is needed to seal the systems during and after overblowing to ensure the system is protected and functional.

- **Step 1:** Decide which microduct you want to blow into and install Y connectors
- **Step 2:** Install Airbox (pressure tight)
- **Step 3:** Y connectors are added at entry and exit points of the existing microducts with fibre inside






CONTACT US

Emtelle Head Office

Haughhead
Hawick
TD9 8LF
United Kingdom

 +44 (0) 1450 364 000
 info@emtelle.com



Emtelle Scandinavia

Vardevej 140
7280 Sønder Felding
Denmark

 +45 86 28 84 88
 salg@emtelle.com

Emtelle GmbH

An der Flurscheide 20
99098 Erfurt
Germany

 +49 (0) 361 654 330
 info-de@emtelle.com



Emtelle Asia Pacific

No. 4, Jalan PJU 1A/8
Taman Perindustrian Jaya
47301 Petaling Jaya
Selangor, Malaysia

 +60 (0)3 7845 4406
 info-my@emtelle.com



Emtelle Dubai

Plot 597-896
Dubai Investment Park
Dubai, UAE

 +971 4 883 1608
 info@emtelle.com

Emtelle USA

101 Mills Gap Rd
Fletcher
NC 28732
USA

 +1 (828) 7079970
 info@emtelle.com



WWW.EMTELLE.COM

