

# Resilience products: make sure you're ready for anything (option 2)

With two NTEs, you can have diversely routed paths from different building entry points. Then if the primary path goes down, you can switch traffic to the secondary one.



There are some problems – like broken cables – which we can't always predict or control.

So we've designed our resilience products to make sure that if the worst happens, you and your customers are back up and running as fast as possible.

## Product benefits

### Protection from unforeseen incidents

If there's a cable, equipment or node failure in our network, you'll still be able to use one of the two resilient circuits.

### Peace of mind for your customers

Your customers will know their critical applications are safe.

### A single supplier

Using one supplier for your main and resilient circuits could save you time and money.

### Right first time

Our planners can check how much diversity you'll need to come up with the right solution.

### Flexible use

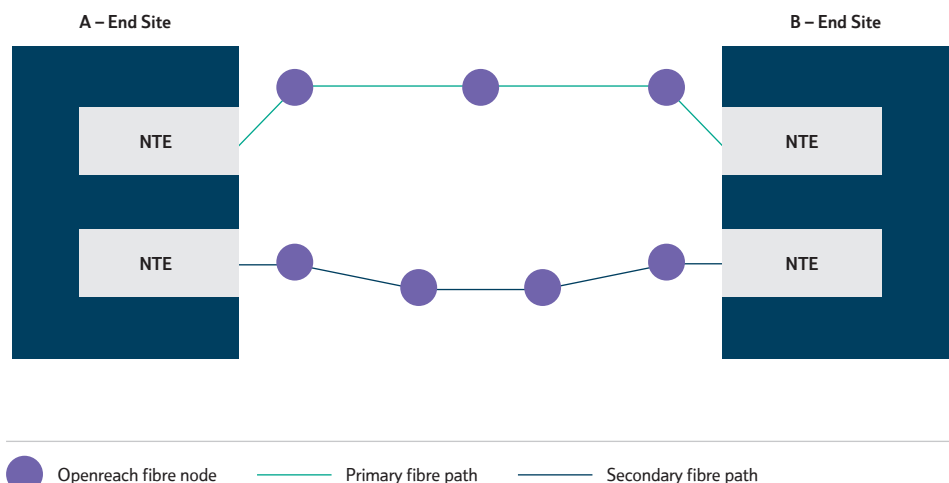
With lots of availability across different circuits, we can offer you resilient options for almost any scenario.

### Engineering expertise

We have more than 35,000 engineers and experts available if you need help or want to make any changes.

## How it works

Here's a typical resilience option 2 set up.



## Product features

- You get two diversely routed circuits between either:
  - the same 'A' and 'B' end termination points
  - the same 'A' end point, and two different 'B' end points
  - two different 'A' end points and two different 'B' end points
- There's separate network terminating equipment (NTE) at each end of each circuit. You control the switching of traffic to the second route
- It's available for EAD, EBD, OSA, OSEA and Broadcast Access
- We can apply it to Ethernet circuits of the same product type
- The primary and secondary paths can be different bandwidths
- Our network monitoring maintains diversity
- We avoid using the same ducts and cables wherever we can for the diverse routes for parallel circuits.

For more information on Resilience Option 2 visit [openreach.co.uk](https://openreach.co.uk) or contact your Openreach business development manager.

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