

The brand new Gigabit Pure and Essential services from Exa Networks provide you with the speed and reliability your business needs in today's digital world - at incredibly affordable prices.

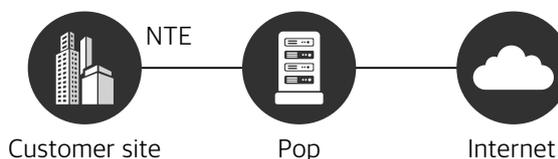
To learn more about these options, please don't hesitate to get in touch with a member of our team on 0345 145 1234 or [solutions@exa.net.uk](mailto:solutions@exa.net.uk)

## Gigabit Pure

Gigabit Pure is an affordable, **unshared**, symmetrical, 1Gbps internet connection. Perfect for companies that require guaranteed gigabit speeds at all times, this pure fibre connection is not shared with any other users - so you will receive the entire amount of bandwidth at all times.

### HOW DOES IT WORK?

A dedicated gigabit fibre connection is provided from the Point of Presence direct to your business; this will be terminated at the NTE (Network Termination Equipment) installed at your site. All you need to do is connect this to your chosen gigabit-speed capable firewall and you will be able to receive your Gigabit Pure connection.



## LIGHTING UP CITIES WITH GIGABIT CONNECTIVITY

- Symmetrical speeds
- Protected by contention pledge
- No usage charges
- Simple, competitive pricing
- Reliable network performance

## Gigabit Essential

Gigabit Essential is an affordable, symmetrical 500Mbps or 1Gbps internet connection. Provided over a **GPON network**, contention is continuously managed to ensure it remains extremely low - and bandwidth is never shared with residential traffic.

This means that you can be assured that your connection will always run at the high speed you expect, and will not fluctuate at peak times.

### HOW DOES IT WORK?

The pure fibre connection is provided from the Point of Presence to the GPON splitter; this then distributes the bandwidth between different users - providing it to the Optical Network Terminal (often referred to as the modem) at your site. This is then connected to your chosen firewall, and you will be able to receive your Gigabit Essential service.

