

### Analogue

Traditional copper telephone lines remain core to communications and have a vital role alongside other technologies such as mobile. Analogue lines are available as a single or multi-line product.

#### Other names

PSTN Line (Public Switched Telephone Network)  
Land Line  
Exchange Line

#### Uses

Single telephone line, multiline, fax line, alarm line, broadband, baseband and Ethernet

#### Numbering

One number

#### Fabric

Copper

#### Advantages

Cheap  
Massive legacy network coverage

#### Disadvantages

Susceptible to noise and interference  
Signal degrades with distance  
No DDI (Direct Dial Inwards) support

#### Variants

##### Basic Single Line:

A basic single line is an analogue line that terminates on a line box. It is only for the residential market.

##### Premium Single Line:

A premium single line is an analogue line that terminates on a line box or at a Network Test and Termination Point (NTTP). This service is for the business market but you can choose between residential and business telephone directory listings.

##### Premium Multiline Aux:

This service terminates on a line box or NTTP equipment and provides a single number across a group of between 2 and 200 lines. It lets incoming calls be routed to the first available line or routed cyclically using all the lines in the group in turn. It supports more than one incoming or outgoing call simultaneously and is available with a residential or business directory listing. Premium services can be installed at non-standard locations such as site offices, porta-cabins, ships in dock and non-served premises such as traffic lights.

#### Service level (fix)

##### Basic: Service Maintenance Level 1

End of Next Working Day +1 (Mon to Fri)

##### Premium: Service Maintenance Level 2

End of Next Working Day (Mon to Sat)

#### Lead times

New Provision or Transfer: Approx. 7-10 working days (subject to variation)