

NATIONAL NETWORK MAPS:

These maps take you on a journey of our UK-wide network and data centre footprint so you can see where our recent infrastructure investments have delivered our brand of high bandwidth, high availability network into an ever increasing number of business communities.

This document will give you geographic or service level guidance that will help you create connectivity solutions that meet your specific needs.

- **UK:** This tab shows you our UK-wide fibre footprint, highlighting recent expansion to show new coverage areas.
- **London Metro:** Our London Metro network delivers optical, Ethernet and fibre connectivity to our customers north and south of the river, including high capacity access to over 30 London data centres. Our London PoPs serve over 44,000 London postcodes.
- **Scotland:** Our Scottish footprint provides diverse Ethernet and Optical connectivity to all major Scottish cities, including many leading business parks.
- **Commercial data centres:** We have our own data centres but we also connect to the majority of leading carrier neutral facilities. Connectivity between data centres or to data centres from customer sites is a speciality of ours.
- **Optical PoPs:** This tab shows on-net coverage for WDM and ROADM wavelength services from 1Gb to 100Gb across the UK.
- **Ethernet PoPs:** This tab shows where our network has benefitted from substantial recent investment increasing our Ethernet network footprint in central business districts across the UK.

UK

LONDON
METRO

SCOTTISH
PoPs

COMMERCIAL
DATA CENTRES

OPTICAL
PoPs

ETHERNET
PoPs

MAP KEY

- PoP
- New PoP
- Data Centre/Co-location
- Fibre Network

> Over 232 PoPs



LONDON METRO

- | | |
|-------------------------------------|-----------------------------------|
| 1. Bishopsgate (BT CLBIS) | 29. Mayfair (BT WEWMAY) |
| 2. Bloomsbury (BT WEWBLO) | 30. North Paddington (BT WEWNPN) |
| 3. Brentford (Talk Talk) | 31. Pimlico (BT WRPIM) |
| 4. Chiswick (BT LWCHI) | 32. Poplar (BT LNPOP) |
| 5. Covent Garden (BT CLCOV) | 33. Savvis (Slough) |
| 6. Croydon (Virgin Media) | 34. Sentrum (DRT) Woking |
| 7. Equinix Finsbury Pavement | 35. Shoreditch (BT CLSHO) |
| 8. Equinix LD4 (Slough) | 36. Slough Easynet |
| 9. Equinix LD5 (Slough) | 37. Slough Main (BT THSL) |
| 10. Equinix LD6 (Slough) | 38. Soho (BT WEWSOH) |
| 11. Euston (BT CLEUS) | 39. South Kensington (BT WRSKEN) |
| 12. Faraday (BT CLFAR) | 40. Southbank (BT WRSTHBK) |
| 13. Fulham (BT WRFULM) | 41. Telecity 6-7 Harbour Exchange |
| 14. Global Switch 1 | 42. Telecity 8-9 Harbour Exchange |
| 15. Global Switch 2 | 43. Telecity Bonnington House |
| 16. Hammersmith (BT LWHAM) | 44. Telecity Powergate |
| 17. Hayes (Optimum DC/Sentrum) | 45. Telecity Sovereign House |
| 18. Hayes North (BT LWHAY) | 46. Telehouse East |
| 19. Heathrow (Equinix Airport Gate) | 47. Telehouse Metro |
| 20. Hounslow (Sungard) | 48. Telehouse North |
| 21. IBM Samson House | 49. Telehouse West |
| 22. Infinity (Slough) | 50. TeliaSonera Cromwell Road |
| 23. Interxion Hanbury | 51. Telstra London Hosting Centre |
| 24. Kensington Gardens | 52. Uxbridge (BT LWUXB) |
| 25. Kings Cross (BT CLKXX) | 53. Virtus |
| 26. Level 3 Braham Street | 54. Volta |
| 27. Level 3 Goswell Road | 55. Westminster (BT WRWMIN) |
| 28. Marylebone (BT WEWMAR) | 56. Whitehall (BT WRWHI) |

UK

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SCOTTISH
PoPs

COMMERCIAL
DATA CENTRES

OPTICAL
PoPs

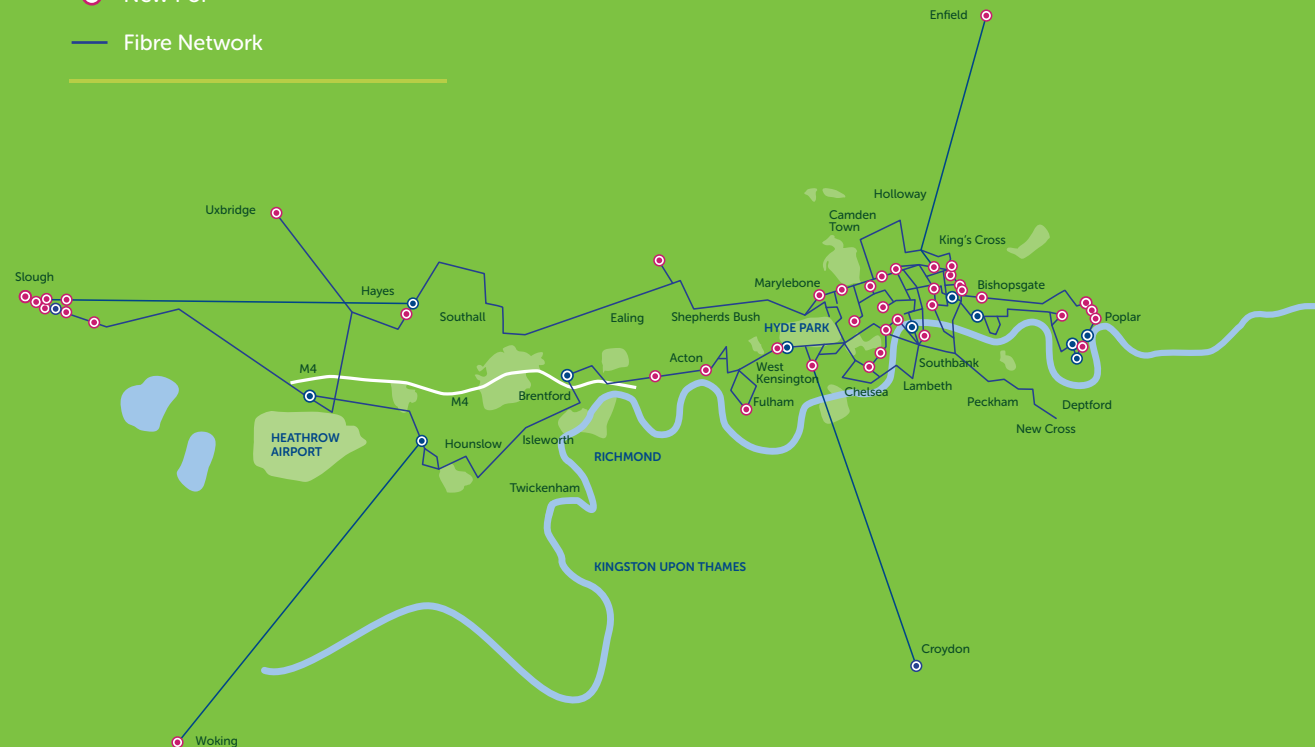
ETHERNET
PoPs

MAP KEY

PoP

New PoP

Fibre Network



SCOTTISH PoPs

1. Aberdeen
2. Aberdeen Ashgrove
3. Aberdeen Dyce
4. Aberdeen Macduff
5. Aberdeen Redmoss
6. Beaulieu
7. Burghmuir
8. Dunain
9. Dundee
10. Dundee Charleston
11. Edinburgh
12. Edinburgh (Pulsant South Gyle)
13. Edinburgh Rose Street (BT ESROS)
14. Elgin (Moycroft Radio)
15. Fraserburgh
16. Glasgow
17. Glasgow Belshill
18. Glasgow Central (BT WSCEN)
19. Glasgow Maryhill
20. Inverness
21. Perth
22. Peterhead
23. Tor Sliag (Radio)
24. Woodhill

UK

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SCOTTISH
PoPs

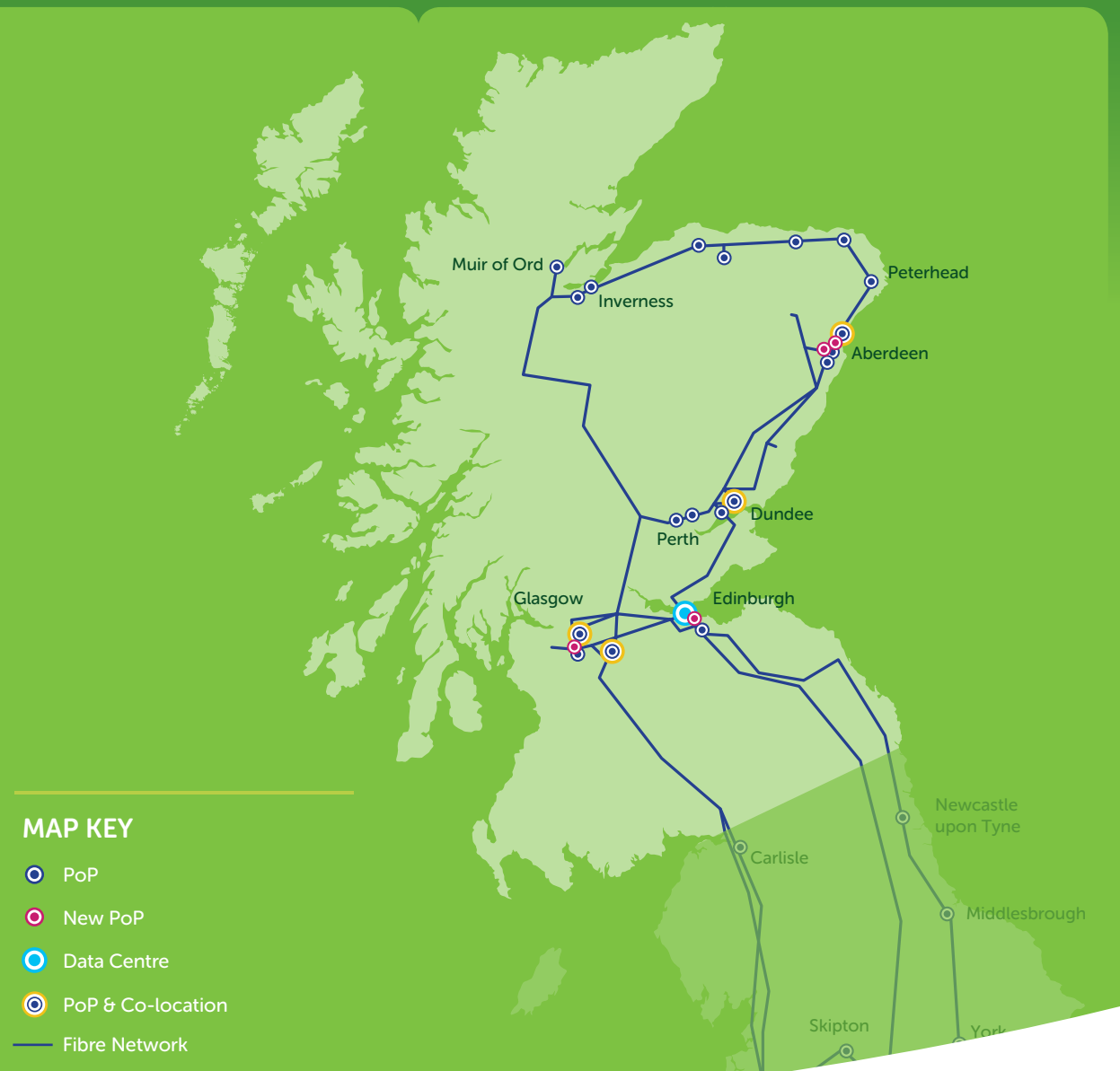
COMMERCIAL
DATA CENTRES

OPTICAL
PoPs

ETHERNET
PoPs

MAP KEY

-  PoP
-  New PoP
-  Data Centre
-  PoP & Co-location
-  Fibre Network



COMMERCIAL DATA CENTRES

1. AQL (Leeds)
2. Custodian (Maidstone)
3. Daisy (Reading)
4. Equinix Airport Gate, Heathrow (London)
5. Equinix Finsbury Pavement (London)
6. Equinix LD4 (Slough)
7. Equinix LD5 (Slough)
8. Equinix LD6 (Slough)
9. Global Switch 1 (London)
10. Global Switch 2 (London)
11. IBM (North Harbour)
12. IBM (Warwick)
13. IBM Samson House (London)
14. Infinity SDC (Slough)
15. Interxion Hanbury (London)
16. Level 3 Braham Street (London)
17. Level 3 Goswell Road (London)
18. Optimum DC/Sentrum (Hayes)
19. Peer 1 (Havant)
20. Safehosts
21. Savvis (Slough)
22. Scolocate (Edinburgh)
23. Sentrum (Woking)
24. Sota (Sittingbourne)
25. SSE (Aberdeen)
26. SSE (Birmingham)
27. SSE (Bristol)
28. SSE (Burnley)
29. SSE (Cambridge)
30. SSE (Dundee)
31. SSE (Edinburgh)
32. SSE (Evesham)
33. SSE (Fareham)
34. SSE (Glasgow)
35. SSE (Glasgow)
36. SSE (Newbury)
37. SSE (Nottingham)
38. SSE (Peterborough)
39. SSE (Sheffield)
40. SSE (Stoke On Trent)
41. Sungard Hounslow (London)
42. Talk Talk (Brentford)
43. Talk Talk (Irlam)
44. Telety 6-7 Harbour Exchange (London)
45. Telety 8-9 Harbour Exchange (London)
46. Telety Bonnington House (London)
47. Telety Joule House (Manchester)
48. Telety Kilburn House (Manchester)
49. Telety Powergate (London)
50. Telety Sovereign House (London)
51. Teledata (Manchester)
52. Telehouse East (London)
53. Telehouse Metro (London)
54. Telehouse North (London)
55. Telehouse West (London)
56. TeliaSonera Cromwell Road (London)
57. Telstra London Hosting Centre (London)
58. Virtus (London)
59. Volta (London)

MAP KEY

-  Data Centre
-  Co-location
-  Fibre Network



OPTICAL PoPs

1. Aldershot
2. Andover
3. Basingstoke
4. Birmingham
5. **Birmingham**
6. Birmingham
7. Bournemouth
8. **Bracewell**
9. Brentford (Talk Talk)
10. Brighton
11. **Bristol**
12. Bristol 1 Avonbank
13. Bristol 2 National
14. **Cambridge**
15. **Cambridge**
16. **Canterbury**
17. Coventry (Virgin Media)
18. Croydon
19. **Edinburgh (Scolocate)**
20. **Evesham**
21. **Fareham**
22. **Glasgow**
23. Gloucester
24. Guildford
25. **Guildford (BT THGI)**
26. **Havant (Peer1)**
27. **Hayes (Optimum/Sentrum)**
28. Heathrow (Equinix Airport Gate)
29. **Hove (BT SDHV)**
30. Irlam (Talk Talk)
31. Leatherhead
32. Leeds (AQL)
33. **Leeds 1**
34. **Leeds 2**
35. **Leicester**
36. London (Global Switch 1)
37. **London (Global Switch 2)**
38. **London (Interxion Hanbury)**
39. London (Level 3 Braham Street)
40. **London (Level 3 Goswell Road)**
41. **London (Sungard Hounslow)**
42. **London (Telecity 6-7 Harbour Ex)**
43. **London (Telecity 8-9 Harbour Ex)**
44. **London (Telecity Powergate)**
45. **London (Telecity Sovereign House)**
46. **London (Telehouse East)**
47. **London (Telehouse Metro)**
48. **London (Telehouse North)**
49. **London (Telehouse West)**
50. **London (Telstra London Hosting Centre)**
51. **London (Virtus)**
52. **London (Volta)**
53. **Maidstone**
54. **Maidstone (Custodian)**
55. **Manchester**
56. **Manchester (Telecity Joule House)**
57. **Manchester (Telecity Kilburn House)**
58. Milton Keynes
59. **Newbury**
60. Nottingham
61. **Nottingham 2**
62. Oxford
63. **Peterborough**
64. Reading
65. **Reading (Daisy)**
66. **Reading national**
67. **Redditch**
68. Salisbury
69. Sheffield
70. **Sittingbourne (Sota)**
71. Sittingbourne 1
72. Slough (Easynet)
73. **Slough (Equinix LD4)**
74. **Slough (Equinix LD5)**
75. **Slough (Equinix LD6)**
76. **Slough (Infinity)**
77. **Slough (Savvis)**
78. Southampton
79. **Southampton Western Esplanade**
80. **Southport**
81. **Stoke On Trent**
82. **Studley**
83. Winnersh
84. **Woking (Sentrum)**
85. **Wymering**

Major PoP (ROADM)
Minor PoP

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PoPs

COMMERCIAL
DATA CENTRES

OPTICAL
PoPs

ETHERNET
PoPs

MAP KEY

-  **Major PoP (ROADM)**
-  Minor PoP
-  Fibre Network



ETHERNET PoPs 1 of 2

Major PoP (MPLS)
Minor PoP

- | | |
|--|---|
| 1. Aberdeen | 36. Derby (BT EMDRRBB) |
| 2. Aberdeen Ashgrove | 37. Dunain |
| 3. Aberdeen Macduff | 38. Dundee |
| 4. Aberdeen Woodhill House | 39. Duxford |
| 5. Aldershot | 40. Edinburgh |
| 6. Andover | 41. Edinburgh (Scolocate) |
| 7. Basingstoke (BT THBZ) | 42. Edinburgh Rose Street (BT ESROS) |
| 8. Bath Kingsmead (BT SSKMD) | 43. Elgin Moycroft Radio Station |
| 9. Beaulieu | 44. Evesham |
| 10. Birmingham | 45. Fareham |
| 11. Birmingham Central (BT CMCEN) | 46. Ffynnon Mentor |
| 12. Bishopsgate (BT CLBIS) | 47. Fraserburgh |
| 13. Bloomsbury (BT WEWBLO) | 48. Glasgow |
| 14. Bournemouth | 49. Glasgow (BT WSCEN) |
| 15. Bracknell (BT THBK) | 50. Gloucester |
| 16. Brentford (Talk Talk) | 51. Guildford (BT THGI) |
| 17. Bridgwater | 52. Havant |
| 18. Brighton | 53. Havant (Martin Road) |
| 19. Bristol | 54. Hayes North (BT LWHAY) |
| 20. Bristol 1 Avonbank | 55. Heathrow (Equinix Airport Gate) |
| 21. Bristol 2 National | 56. Hemel Hempstead (BT SMHH) |
| 22. Bristol Redcliffe (BT SSRED) | 57. Inverness |
| 23. Burghmuir | 58. Isleworth (BT LWISL) |
| 24. Cambridge | 59. Leeds 1 |
| 25. Cambridge (BT EACAM) | 60. Leeds (BT MYLS) |
| 26. Cambridge Science Park (BT EASCI) | 61. Leicester |
| 27. Cardiff East | 62. Leicester Central (BT EMCENTL) |
| 28. Cardiff Empire (BT SWCFATE) | 63. Liverpool |
| 29. Cardiff Lamby Way | 64. Liverpool Central (BT LVCEN) |
| 30. Carlisle | 65. London (Equinix Finsbury Pavement) |
| 31. Coventry (BT CMCGF) | 66. London (Global Switch 1) |
| 32. Coventry (Virgin Media) | 67. London (Global Switch 2) |
| 33. Crawley (BT SDCRWLY) | |
| 34. Croydon | |
| 35. Croydon (BT LSCRO) | |

ETHERNET PoPs 2

UK

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SCOTTISH
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OPTICAL
PoPs

ETHERNET
PoPs

MAP KEY

-  **Major Ethernet PoP (MPLS)**
-  Minor Ethernet PoP
-  New PoP
-  Fibre Network



ETHERNET PoPs 2 of 2

Major PoP (MPLS)
Minor PoP

- | | |
|--|---|
| 68. London (IBM Samson House) | 112. Milton Keynes Bradwell Abbey (BT SMBA) |
| 69. London (Interxion Hanbury) | 113. Newbury (BT THNU) |
| 70. London (Level 3 Braham Street) | 114. Newcastle-Upon-Tyne |
| 71. London (Level 3 Goswell Road) | 115. Newport South |
| 72. London (Sungard Hounslow) | 116. Norwich |
| 73. London (Telecity 6-7 Harbour Ex) | 117. Nottingham |
| 74. London (Telecity 8-9 Harbour Ex) | 118. Nottingham Longbow (BT EMLONGB) |
| 75. London (Telecity Bonnington House) | 119. Oxford |
| 76. London (Telecity Sovereign House) | 120. Pencoed |
| 77. London (Telehouse East) | 121. Perth |
| 78. London (Telehouse Metro) | 122. Peterborough |
| 79. London (Telehouse North) | 123. Peterhead |
| 80. London (TeliaSonera 95 Cromwell Road) | 124. Portishead |
| 81. London (Telstra London Hosting Centre) | 125. Portsmouth (BT SDPCNTC) |
| 82. London (Volta) | 126. Portsmouth (IBM North Harbour) |
| 83. London Chiswick (BT LWCHI) | 127. Radstock |
| 84. London Covent Garden (BT CLCOV) | 128. Reading |
| 85. London Euston (BT CLEUS) | 129. Reading Central (BT THRG) |
| 86. London Faraday (BT CLFAR) | 130. Reading National |
| 87. London Fulham (BT WRFULM) | 131. Redditch (AT&T) |
| 88. London Hammersmith (BT LWHAM) | 132. Salisbury |
| 89. London Kensington Gardens (BT WRKGDN) | 133. Sheffield |
| 90. London Kings Cross (BT CLKXX) | 134. Sittingbourne (Sota) |
| 91. London Marylebone (BT WEWMAR) | 135. Slough (Easynet) |
| 92. London Mayfair (BT WEWMAY) | 136. Slough (Equinix LD4) |
| 93. London North Paddington (BT WEWNPN) | 137. Slough Main (BT THSL) |
| 94. London Pimlico (BT WRPIM) | 138. Southampton (BT STSOTON) |
| 95. London Poplar (BT LNPOP) | 139. Southampton Marchwood |
| 96. London Shoreditch (BT CLSHO) | 140. Southampton Western Esplanade |
| 97. London Soho (BT WEWSOH) | 141. Stevenage (BT SMSX) |
| 98. London South Kensington (BT WRSKEN) | 142. Swindon (BT SSSWN) |
| 99. London Southbank (BT WRSTHBK) | 143. Thatcham |
| 100. London Westminster (BT WRWMIN) | 144. Theale (BT THTH) |
| 101. London Whitehall (BT WRWHI) | 145. Tor Sliasg Radio Station |
| 102. Luton (BT SMLT) | 146. Uxbridge (BT LWUXB) |
| 103. Maidenhead | 147. Warwick |
| 104. Maidenhead (BT THM) | 148. Watford (BT LWWAT) |
| 105. Maidstone (Custodian) | 149. Weston-Super-Mare |
| 106. Manchester (Telecity Kilburn House) | 150. Weybridge (BT LSWEY) |
| 107. Manchester Blackfriars (BT MRBLA) | 151. Winchester |
| 108. Manchester Central (BT MRCEN) | 152. Windsor (BT THWO) |
| 109. Manchester Trafford Park (BT MRTRA) | 153. Wymering |
| 110. Middlesbrough | 154. York |
| 111. Milton Keynes | |

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