











Comparing Internet Connections

What works for your business in 2024 and beyond



 <p>Type of internet What type of internet does my company need?</p>	 <p>Speeds What kind of speeds are we talking here?</p>	 <p>A to B How does my internet get to my building?</p> <p>Fibre Copper Wireless</p>	 <p>Reliability How much can I count on this working, and how quickly will it be fixed?</p>	 <p>Future Will this last me for the next 5 years?</p>
<p>Full Fibre Ethernet</p> <p>Dedicated fibre connection all the way to your premises</p>	<p>Life in the fast lane</p> <p>100 Mbps - 1 GB in both directions</p>	 <p>Exchange Your Office</p>	<p>Solid as a rock</p> <p>Pretty unshakeable with 24/7 / 365 engineering support</p>	<p>The future is now</p> <p>Here to stay</p>
<p>FTTP</p> <p>Relativly new technology with a fibre from your nearest street cabinet</p>	<p>Full tilt</p> <p>Up to 1 GB downstream - 115 Mbps upstream (Contended)</p>	 <p>Exchange Cabinet Your Office</p>	<p>This thing is robust</p> <p>Copper free means greater reliability with business grade SLA</p>	<p>Emerging small business winner</p> <p>Step in the right direction</p>
<p>FTTC</p> <p>With copper from the street cabinet this is the business staple</p>	<p>Fine and dandy</p> <p>Up to 80 Mbps</p>	 <p>Exchange Cabinet Your Office</p>	<p>A good egg</p> <p>Will run most applications if you are close to the cabinet</p>	<p>Is what it is</p> <p>Small business work horse, but can be limiting</p>
<p>4G/5G</p> <p>Opens up additional locations to high speed internet</p>	<p>Ain't half bad</p> <p>4G: Ave 36 Mbps 5G: Ave 150 Mbps</p>	 <p>Mast Your Office</p>	<p>Still evolving</p> <p>Lends its self to small business applications with no meaniful repair SLA</p>	<p>Good cop, bad cop</p> <p>Enviromental factors can influence user experience and characteristics like latency can be an issue</p>
<p>Satellite</p> <p>Satellite internet constellation, providing coverage to over 70 countries</p>	<p>Does what it says on the tin</p> <p>UK Average Speeds of: 25 and 220 Mbps</p>	 <p>Mast Satellite</p>	<p>New kid on the block</p> <p>Unless you work ruraully, this is not a replacement, but certainly a good backup</p>	<p>Expensive to begin with</p> <p>Gaining in popularity, but upfront cost of equipment can be expensive</p>

