

ADSL

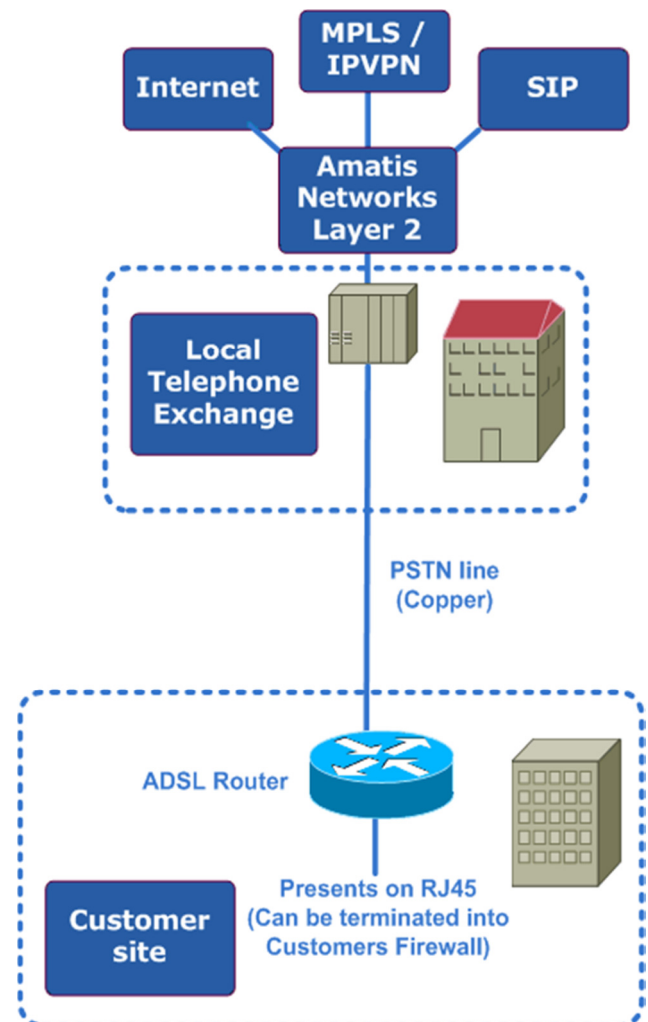
ADSL has been established for a number of years and is a proven technology which is being utilised globally by a majority of businesses in their work place today.

With its high download capabilities and lower upload speeds ADSL is mainly being used for remote home workers to connect into their office networks, many smaller offices also opt for ADSL where EFM is not available and where Leased Line / Ethernet costs are prohibitive.

Many offices also use ADSL as a back-up fail over circuit to a primary line. Businesses that require a higher degree of availability and it is mission critical for their systems and services to be online 24/7 or available for business reasons, tend to invest in this service for added resilience and continuity.

ADSL is implemented onto an existing PSTN line however it does suffer from line degradation owing to distance from the nearest exchange and the quality of the existing copper in operation. Please also remember that ADSL is a contended service with traffic prioritisation being implemented at the local exchange, so speeds may vary during peak times as a result of traffic levels passing through the exchange at any one time.

Amatis Networks have a number of ADSL services available; these include the standard 20CN network and the latest 21CN network:



20CN

- Home Worker ADSL – upto 448Kb/s upload and 8Mb/s download
- Office ADSL – upto 832Kb/s upload and 8Mb/s download

21CN

- Home Worker ADSL – upto 448Kb/s upload and 24Mb/s download
- Office ADSL – upto 1.1Mb/s upload and 24Mb/s download
- Office Annex M - upto 2.5Mb/s and 24Mb/s download

ADSL includes as standard

- IPv4 – Single Static IP addresses
- IPv6 – /48 block
- SMTP Mail Feed
- Optional access to bandwidth graphs

To check ADSL availability please utilise our checker at:

<http://www.dslchecker.bt.com/adsl/adslchecker.welcome>