

ETHERNET LITE (BDSL)

- Simple business grade data access solution.
- Flexible business network with increased bandwidth choices and various configuration options.
- Increased service availability to support more business grade applications.

Product summary

Ethernet Lite (BDSL) is a business grade network service designed to meet the needs of customers requiring simple, high speed, scalable and symmetrical bandwidth data services.

Delivered over a robust business access network, physically separated from the ADSL consumer (DSLAM) network, Ethernet Lite ensures a reliable quality of service to support business applications. And with Telstra's vast network coverage, customers can connect multiple business sites for improved reach and connectivity.

Product features

Range of Bandwidth Options:

- Ethernet Lite (BDSL) has a range of access speed options, from 128kps up to 10 Mb/s.

Ethernet over First Mile (EFM) enabled exchanges:

- The EFM capability is being rolled out to more than 500 of the 1900+ exchanges where Ethernet Lite (BDSL) is available.

Increased Availability:

- Target Service Availability for Ethernet Lite (BDSL) has been increased to 99.8%; up from 99.6%.

Multi-Pair Bonding:

- The new EFM Card will support bonding up to 8 copper pairs, enabling Telstra to deliver Ethernet Lite (BDSL) services at greater bandwidths and over greater distances.
- Higher bandwidths will be available to a wider range of customers than before.

Access to integrated packages:

- Ethernet Lite (BDSL) is available as an access option into the range of Telstra Next IP™ network solutions, including Connect IP and other Layer 2 networking solutions.

Product benefits

Reliability of Service

- Provided via committed throughput in the access network. This ensures customers never share bandwidth with other customers.
- Improved resilience for multi-pair services – service will continue to operate at a reduced bandwidth if a copper pair fails.

Flexible in meeting business demands

- Network flexibility provided via a range of bandwidth choices and configuration options.

Cost effective, high speed wide area networking

- Network coverage in over 1900 exchanges across Australia.
- Simple Ethernet customer interface.

Robust, reliable network platform

- Access services delivered through a business access network that is physically separate from the DSLAM access network used for ADSL consumer services.

Simple to own and operate

- Simple business grade data access solution to deploy and manage.

Key Dependencies

- Successful service qualification will still be required for all Ethernet Lite (BDSL) services.
- Service qualification will now confirm whether the service is available at the requested bandwidth and whether it is available using EFM and/or ATM.
- Conversions from ATM to EFM (outside of a bandwidth upgrade request to 5Mbit/s-10Mbit/s) will incur a conversion charge.

About Telstra

Telstra's world-class products and services are underpinned by the next generation Telstra Next IP™ network and Next G™ network – fully owned and managed based on the stringent quality standards of Australia's largest network manager. Our Next G™ network can reach 99% of the Australian population.

Our capability is your peace of mind. We have a dedicated team of technical experts working with some of the world's most advanced management and operational systems to monitor and maintain your network around the clock.

IF YOU HAVE ANY QUESTIONS
PLEASE CONTACT YOUR
TELSTRA ACCOUNT EXECUTIVE
VISIT TELSTRA.COM/ENTERPRISE
OR CALL **1300 835 787**

