business **nbn** Mobility Disaster Recovery (DR) **Fact sheet**



A business-grade satellite service designed to lift the digital capability of Australian businesses.*

With 100% satellite beam coverage across mainland Australia, Tasmania and many of the large surrounding islands, Australian businesses can access business-grade satellite network services while they're in regional and remote areas.*

As part of our suite of innovative wholesale product solutions, these services are designed to help service providers offer both high-speed broadband and the required service levels to suit a range of business needs.

How Mobility Disaster Recovery (DR) can benefit your business

Mobility Disaster Recovery (DR) is specifically designed for businesses that require direct and deployable network connectivity on demand during a major network outage when their regular broadband service is down. This may include large mining or construction operations running 'crew welfare' applications and businesses seeking access to critical cloud-based applications. For customers requiring deployable network connectivity solutions quickly, **nbn**'s Mobility DR service can provide satellite access to the internet or private networks when it's needed most.^#



Access the network in most regional and remote areas

Mobility DR is a fully portable solution (fly away or drive away) designed to allow your business to respond as you need it to. Its flexibility gives you the option to respond quickly to an unplanned event or simply change the way you deploy your workforce based on your business requirements.



Network access back-up

Mobility DR is designed to operate in 'standby' mode until a major outage of the primary network occurs. When this occurs, the network can be configured automatically to the Mobility Disaster Recovery service and operate as a back-up by providing access to either the internet or a private network.



A network like no other

nbn is the only wholly Australian-owned space and ground infrastructure operator and wholesale satellite services provider in the country. Our \$2 billion investment in our satellites and ground infrastructure is designed to specifically aid Australian businesses.



High network reliability[^]

We understand that reliability is key for many businesses, regardless of where they are located in Australia. Mobility DR is built upon a reliable network architecture that is designed to deliver readily available solutions.



Geographic coverage

The business **nbn** Satellite Service offers 100% beam coverage across mainland Australia, Tasmania and many of the large surrounding islands, to help service providers deliver business-grade services to businesses of all sizes, right around the country.*



Business-grade service

Our dedicated onshore experts in the business **nbn** Satellite Operations Centre assist providers by managing all satellite connections, service requests and service incidents (as defined in the service level agreement with providers) to help ensure businesses are connected when it matters.

Key wholesale features and options include:

High-speed internet access

Mobility DR allows providers to offer customers a choice of plans based on these wholesale speed tiers:

- Peak Information Rate (PIR) wholesale speed tier of 30/5Mbps (see 'Key term definitions' below)
- A range of wholesale data usage allowances.

Data usage charges only apply when you use it

A data quota of 5GB is provided each month when in standby mode to support testing and to ensure the service remains active. Usage charges are incurred only when the standard quota is exceeded, with additional data automatically added and charged in 20GB increments. These are available until the end of the current billing period and are then reset to zero.

nbn's satellite network design provides high redundancy as standard

Mobility Virtual ISP (VISP) DR is deployed with multiple internet links. **nbn** Mobility Private Network Layer 3 DR can also be deployed with diversified network termination subject to the provider's design.*

| nbn Mobility Disaster Recovery (DR) wholesale features and options^ (see "key term definitions" below) | |
|--|---|
| Features | WAN and GRE Optimisation VOIP Prioritisation Encryption over the air QoS marking |
| NTD | FlyAway 0.74 metre dish (auto point) 4W transceiver Modem Transit cases COTP DriveAway 0.98 metre dish (auto point) 4W transceiver Modem |
| PIR wholesale speed | 30/5 Mbps |
| Data quota | 5GB provided each month for "keep alive" signaling. Usage data is charged once 5GB is exceeded and is provided in any number of 20GB increments. |
| Service assurance | Standard: Bronze only |
| Target network availability | 99.7% |





Learn more about the network behind the business nbn Satellite Service at nbn.com.au/satelliteforbusiness

Key term definitions:

CIR wholesale speed refers to the maximum wholesale speeds we commit to deliver (subject to defined performance characteristics and certain limitations) over our wholesale network to service providers.^

An end customer's serviceability may be affected by a range of factors including whether there is a clear line-of-sight to the satellite, no interference, for example from other end customer, retail service provider or third party equipment, and having a suitable location to install equipment. Plans over the business nbn Satellite Service may not be offered by all providers.

#The business nbn* Satellite Service provides voice support for VoIP carriage and is not a voice provider

"An end customer's experience using the business nbn" Satellite Service, including speeds and other performance characteristics, depend on a range of factors, such as the latency limitations inherent in satellite communications, the particular product and product features that have been selected by the service provider, the configuration of the products and product features being delivered, the time of usage in relation to certain internet-based access products, and other factors outside of nbn's control (like their equipment quality, software, chosen broadband plan, signal reception, or how their service provider designs its network).