

Moving to the NBN?

ATS's NBN carrier of choice is TPG. [TPG Telecom Limited](#) is the second largest internet service provider in Australia specialising in business services.

DID YOU KNOW?

- Most Businesses will need to move to the National Broadband Network (NBN) if they require a landline or internet service.
- Moving to the NBN is not automatic and you can keep you phone numbers.
- Any services you do not cancel or move to the NBN within the specified timeframe will be disconnected. Once NBN Co. has announced that your area is ready for service you will generally have **18 months** to move your service to the new NBN network.
- Services that are supplied over other fixed line networks, as well as mobile, wireless and satellite networks, are not being disconnected as part of the NBN rollout.
- Some businesses internet and phone services are delivered from networks that compete with the NBN. If you're with one of these companies you are not required to move to the NBN and your services will not be disconnected.
- You **do not** need a new telephone system when transitioning to NBN. You have options:
 - **Option 1:** The majority of late model phone systems support NBN, no hardware is required.
 - **Option 2:** ATS will deliver telephone lines via a device called an ATA (Analogue Telephone Adapter) or an ISDN Gateway which is installed between your current telephone system and NBN modem.

RISKS TO YOUR BUSINESS

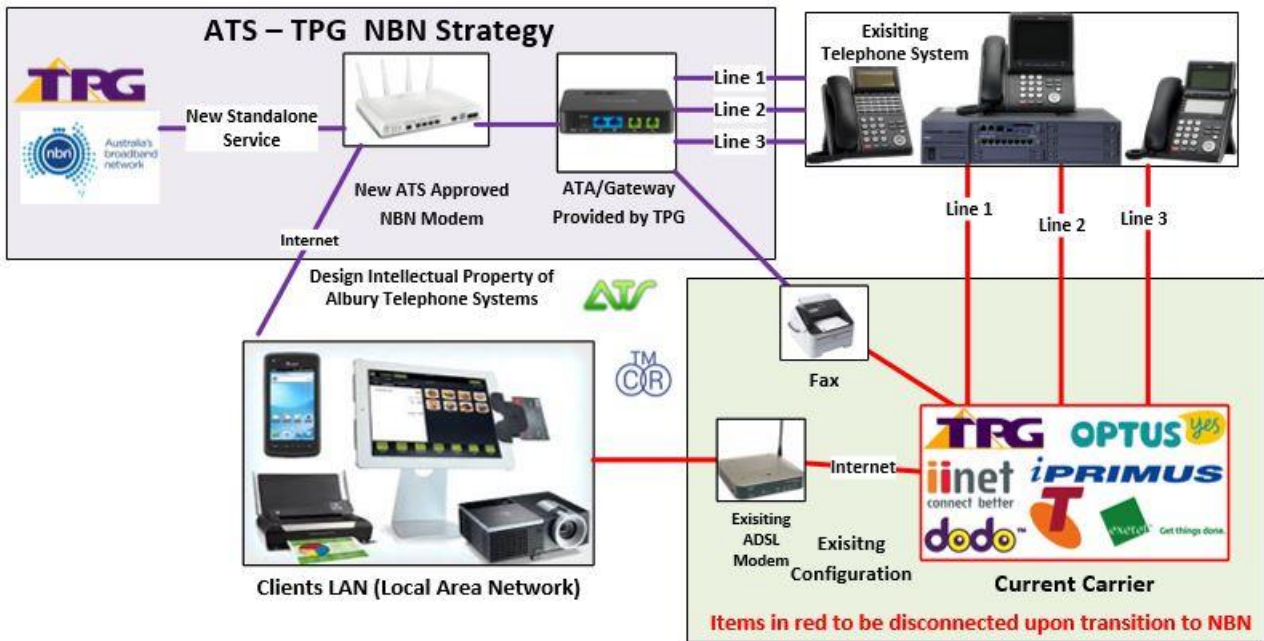
- 'Churning' (when existing services are converted) over to NBN is a substantial risk. ATS have observed instances of **outages of 24hrs > over 2 weeks**. ATS come to the aid of these businesses setting up temporary services via the mobile network for telephone and internet at a substantial cost in labour and hardware on a regular basis. Till their carrier resolves the issue, ATS will not churn / convert services.
- ATS NBN transitional strategy ensures your business down time is dramatically reduced to only **1>3 hours*** as ATS run Service Qualification testing to verify the service delivered by NBN can support your requirements first, before migrating to NBN.
- ATS mitigates risk by installing a brand new standalone NBN service to your site.
- ATS deploy business grade modems suitable for your individual business needs.
- Faxes will continue to work on the ATS - TPG solution. We understand they are still critical in the medical and legal sectors.
- Our solution is proactive against Toll Fraud, (Hackers accessing your Telephone System via the internet making calls out via your telephone system to Overseas locations leaving you with a substantial bill. We achieve this by isolating access to your telephone system with gateways.

COSTS

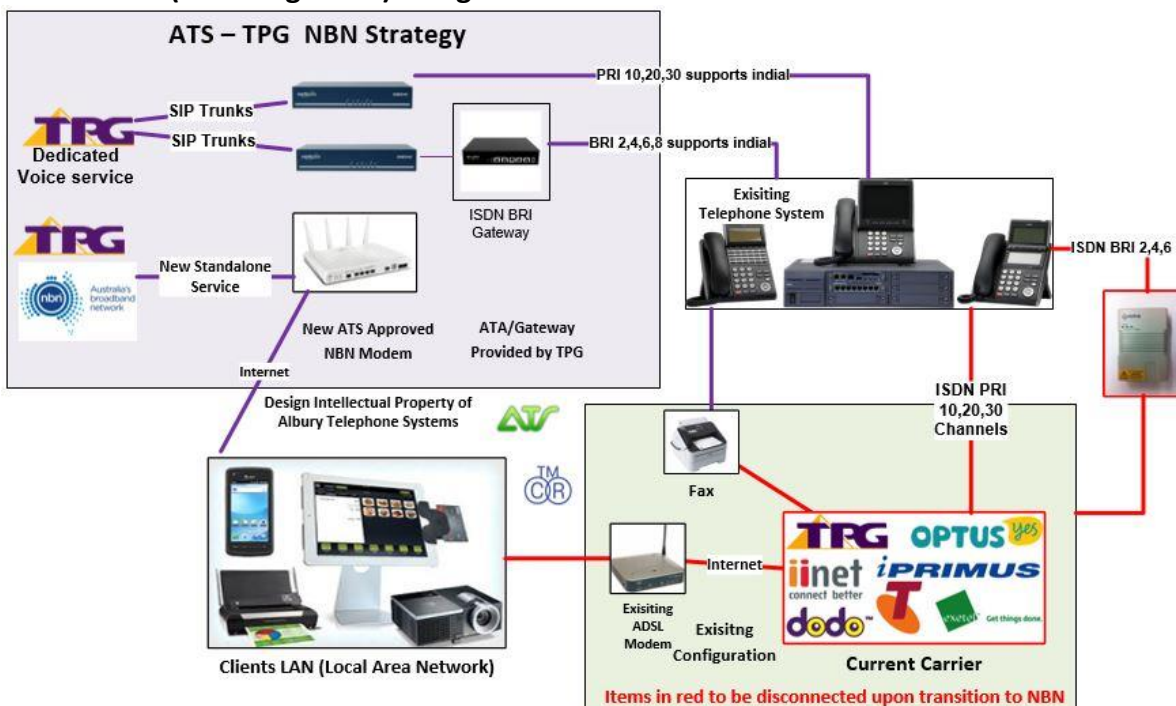
- You may face termination and connection fees when moving to the NBN. Whether you are charged fees will depend on your individual circumstances.
- Recommended business grade modem/routers with Wifi approx. \$495

Note: Many carriers offer free connections. Majority of NBN field technicians do not have the skill set or certifications to interface to your telephone system. ATS are usually required onsite to interface regardless.

ATS Transition PSTN Design below



ATS Transition ISDN (Including indial) Design below



- Estimate, example below to transition to NBN. Due to the high volume of clients migrating to NBN meeting their NBN obligations and avoiding disconnection. ATS will provide an estimate via email similar to below. Formal proposals available upon request.

ATS One-time NBN Transition Estimate			
Description	Price inc GST	QTY	Sub Total
Standard Labour (excludes travel) Avg 3Hrs 3x site visits (Connect, Test, Transfer to NBN)	\$121.00	3	\$363.00
ATS Recommended NBN Modem Supports Wifi DrayTek Vigor2862n	\$ 495.00	1	\$495.00
1 x NEC SV9100 GCD-4COTC - 4 Channel PSTN services with Caller ID (Base)	\$ 282.00	0	
1 x NEC SV9100 GPZ-4COTG - 4 Channel PSTN services Daughter Board (Expansion)	\$ 236.00	0	
2 x BRI SIP to Basic Rate ISDN - CPE & NET ISDN operation (4 Channels)	\$ 1,041.00	0	
4 x BRI SIP to Basic Rate ISDN - CPE & NET ISDN operation (8 Channels)	\$ 1,437.00	0	
1 x 1 PRI port SIP to connect to 1 x 10, 20 or 30 SIP trunks using its existing PRI card Supports up to 30 concurrent calls	\$ 2,037.00	0	
1 x 2 PRI ports SIP to connect to 2 x 10, 20 or 30 SIP trunks using its existing PRI card Supports up to 60 concurrent calls	\$ 3,236.99	0	
	Total inc GST		\$858.00



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