

Lines down?
Internet down?

Never fail, with
Mother on board,
it's Business as Usual.



Disaster Recovery, Redundancy and Failover all represent some form of contingency to keep your business going in the event of failure. The most common interruptions normally revolve around some form of IT or Telecom failure and, although outages are commonplace, few businesses have a plan. If you have ever experienced a telephone or internet access outage, you'll know how painful it is and you will want a plan.

BUS is a straight forward solution that protects your business from both telephone line and internet access failure. It comprises a combination of technologies that we've wrapped into a simple cost effective package to keep you going in the event of failure. Who your internet provider is doesn't matter. What type of lines you have doesn't matter. And, what kind of telephone system you have doesn't matter either. BUS is a universal solution that keeps your phones ringing and your PCs online.

**My telephone lines are down
How does it work?**

A SmartNode is a box of tricks that re-routes traffic from a primary path to a secondary path when certain conditions are satisfied. So, in its most basic form, when your main telephone lines go down, calls automatically re-route via a secondary trunk. With BUS, the 'secondary trunk' is typically a business-grade broadband circuit configured for voice (i.e. VoIP). On failure, the SmartNode notifies Mother that failover has been invoked. We divert your inbound calls to the secondary trunk and it's Business As Usual.

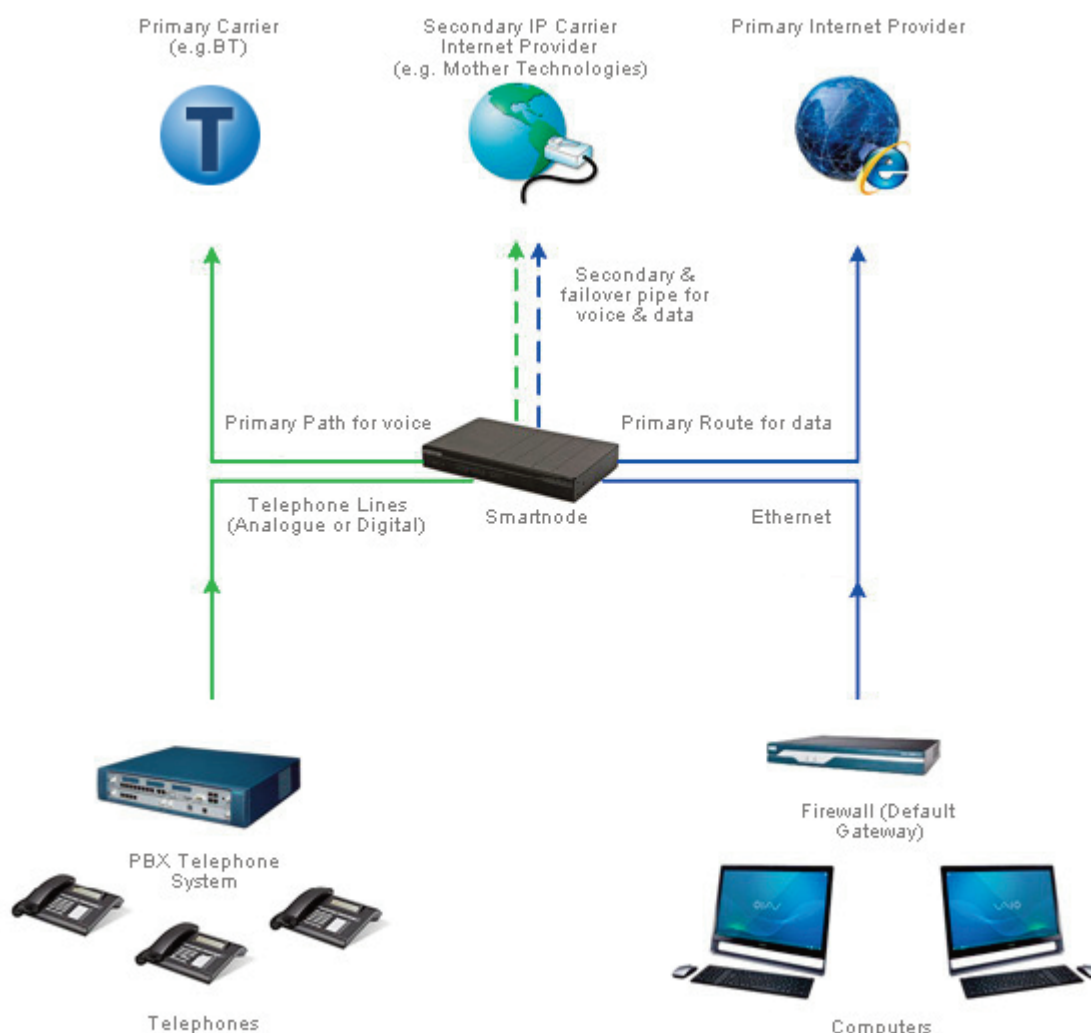
**The internet is down
How does it work?**

Since the secondary trunk is effectively a data circuit, BUS provides you with another route to the internet in the event of primary internet service failure. As with calls, the SmartNode redirects all of your traffic via the secondary trunk when the primary one is unavailable.

*BUS keeps you
going when
telephone lines
and Internet
connection lets
you down.*



Because Mother knows best



What about my mail?

How does it work?

With internet access restored, you will probably want your mail. We can give your IT staff 'relaying' instructions or, if you are happy for Mother to manage this for you, we'll configure things such that relaying happens automatically without any manual intervention.

For many service providers, solutions like BUS are difficult to deliver because they involve IT and telecom collaboration. Mother is one of Aberdeen's larger service providers with its IT and Telecom engineers working hand-in hand. This combined expertise ensures our customers can benefit from sensible convergence solutions like BUS.

For more information about BUS or any of the many other services we provide, please contact a member of our sales team on Aberdeen 350000. We will be happy to speak with you.

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