

# Vox Fibre Active Active Failover

A cost-effective, seamless failover solution essential to those with high-uptime needs.

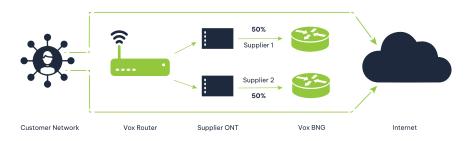
- Business continuity due to increased uptime with 2 links on distinct networks
- Bandwidth efficiencies due to burstability when both links are up
- Cost efficiencies as there is no need for additional devices and licenses to deliver this solution
- More value for your money with both links being able to carry traffic
- Peace of mind with seamless failover
- We give you the links, the Active failover setup on the included router and the support that comes with it

# PRODUCT OVERVIEW

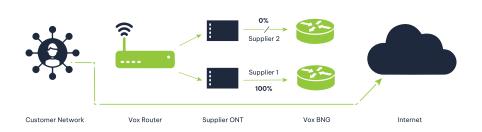
- Customers can get seamless redundancy
  Customers with only one link at their site are at a massive downtime risk.
- Customers can get more value from their failover
  Customers with Active-Passive failover solutions can only utilise one link at a time, the secondary link hardly gets used.
- Cost effective Active-Active
  Customers running Active Active via SDWAN might be paying lots without using most of its features.

# **HOW IT WORKS**

## Both links active Load Balancing



## One link down Failover





## FEATURES AND BENEFITS

## Outbound Load-balancing Solution

Only the traffic sessions originating from the customer side is load-balanced.

## • Can be used for a Temporary Link

If one of the links has a longer installation period, the other can be used in the interim as soon as it is installed.

### • No Application Steering

The solution does not support Layer 7 Application Steering (OSI Model).

### • No Customised Traffic Steering

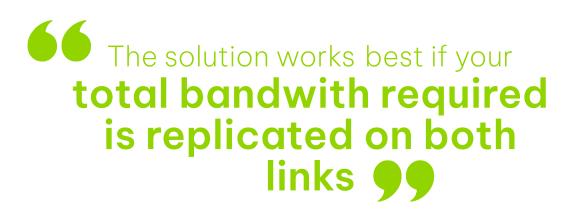
The traffic is distributed based on link capacity, with a Dynamic failover feature included.

#### • No Additional Static Public IPs

The solution is best suited for cloud-based applications, rather than on-premises hosting.

#### • Dynamic DNS

The solution includes built-in Dynamic DNS capabilities to enable reachability for on-premises services.



**Landlord Approvals** - There will be 2 distinct links requiring landlord approval. In other words, sites with exclusivity to a specific network provider will not be eligible for this solution

**End-to-End Redundancy** - Delivering a solution with end-to-end redundancy is always our priority, but this might not be possible given the available infrastructure at and around your premises

Single router / NID - The service is configured on a single RB3011 router

