## **Managed Failover Connectivity**



# Managed Failover Connectivity Protect your business from the unexpected

Unexpected network downtime can cost your business in many ways – from lost sales and productivity to frustrated customers who may never return. Whether the downtime is caused by an unusual event like a hurricane, tornado, flood or fire, or by a more common occurrence like a blackout, human error or a computer glitch, getting your network back up and running quickly can help you reduce the negative impact to your business reputation and minimize financial losses as a result of unforeseen events.

Help ensure you're prepared for the unexpected with AireSpring's Managed Failover Connectivity, which provides a separate, redundant network connection in the event your primary connection fails. While the AireSpring Network already includes multiple levels of redundancy to ensure high availability for our Cloud and Voice Network or private MPLS Networks, Managed Failover offers an additional level of high availability connectivity at your location. And, AireSpring will work with you to ensure you have the level of Managed Failover that best fits your budget and mission-critical business requirements.

### **CONNECTIVITY OPTIONS**

- **Failover to Public Internet:** Use a public Dedicated Internet connection provided by AireSpring (or another vendor) as the failover from an AireSpring-provided Dedicated Internet Access (DIA) or Managed Connectivity connection.
- Failover to AireSpring Managed Connectivity: Use another AireSpring Managed connection as the failover from an existing AireSpring Managed connection.
- Failover to Private AireSpring MPLS Mesh™: Use an AireSpring-provided MPLS connection as the failover from an existing AireSpring-provided MPLS connection.
- Failover to Public Internet with IP sec VPN: Use AireSpring's IP VPN
  - Remote Access Service, together with a public Dedicated Internet connection provided by AireSpring (or another vendor) as the failover
  - from an existing AireSpring-provided MPLS connection.
- Dual Hot Standby Router Protocol (HSRP) Router: For ultimate peace of mind, add an extra level of protection by installing a redundant router.

#### **FEATURES**

- AireSpring's Managed Failover Connectivity will automatically detect access issues with the primary connection and route traffic over the redundant connection until service is restored to the primary connection.
- AireSpring professionally configures the router, then manages and monitors your network with the help of our 24/7 AireNMS Network Monitoring Service.
- AireSpring Voice and MPLS services can also be configured to automatically failover.
- Diversified connectivity options are available using a wide range of underlying vendors: Ethernet (copper and fiber), EOC, TDM, Cable, DSL and 4G LTE Wireless.

#### Managed Failover Example Public DIA to DIA Failover



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## The AireSpring Advantage™

- Access a Global Private
   Network: Bypass the
   unpredictability of the internet
   over long distances using our
   reliable, high performance Global
   Private Network.
- Extend your Global Footprint:
   Obtain internet connectivity into locations that are heavily regulated by using direct border gateway protocol (BGP) peering to all Tier 1 Carriers.
- Fully Managed Service:
   Benefit from AireSpring's
   premium implementation, design and engineering services, as well as 24/7/365 network monitoring, all at no additional cost.

- Scale and Grow with Ease:
   Activate and deploy new sites and services in days, anywhere in the world, and rapidly scale bandwidth as your needs change.
- Reduce Costs: Keep costs low and simplify branch office complexity.
- Network Traffic: Gain access to a highly secure network using a combination of our secure Global Private Network and Velocloud's PCI verified and compliant solution, or choose SimpleConnect, which allows customers to quickly add their locations for rapid connectivity into our Global Private Network, without the need for an on-site appliance.

- Personalized Service: AireSpring delivers outstanding
  - customer service, featuring one bill and a single point of contact for all your service needs.
- Complete Visibility: Monitor and configure your network using our sophisticated web-based SD-WAN portal.
- Expand your Bandwidth
   Cost-effectively: SD-WAN
   can enhance your internet
   connection by using low-cost,
   public broadband or internet
   connectivity to expand your
   bandwidth with active/active
   routing.

















AireSpring has received numerous industry awards for "Product of the Year," "Best Telecom Deal," "Members Choice Top Reseller," "Best in Show," and "Top Channel Program."

Ready to find out more? Contact us at 888-389-2899, email sales@airespring.com, or visit our website at www.airespring.com

