

A close-up photograph of a person's hands holding a smartphone. The screen displays an "Online Shopping" app interface with a shopping cart icon, "Checkout" and "Add to cart" buttons, and input fields for "Phone or email" and "Password". The background is a blurred retail store.

AireSpring Global Managed SD-WAN Benefits for Retail/Ecommerce

Most retail companies have multiple distributed stores, offices, and pop-up shops that require fast and reliable WAN connectivity to ensure customers and employees can efficiently work with their applications. A retail company's ability to provide great customer service, and support their employee's needs, can mean the difference between success and failure. But if a network outage or slow WAN connection frustrates customers and remote employees, they can lose revenue and jeopardize their brand.

Employees and customers accessing applications from corporate data centers, cloud, and SaaS-delivered services need fast, reliable and secure connectivity. IT needs the WAN to be agile, for easy deployment and management, and to have visibility to respond to dynamic network changes.

Today's WANs need to be flexible, as they support discrete network architectures, including data and wireless network traffic. Retail companies also need to be PCI-compliant, with secure network connectivity. Network connections need to support a retailer's business objectives and mobile strategies, while ensuring customer data is kept secure and confidential. The WAN also needs to perform optimally to maintain a user quality of experience.

Retailers rely upon the WAN to deliver POS and CRM, digital media, inventory systems, Wi-Fi, and many other applications that are critical for their success. They rely upon an omnichannel approach for a seamless consumer experience, whether online from any device, or physically in the store. Omnichannel can strengthen a retailer's brand, and positively affect consumer behavior by nurturing the buying process.

WANs are an integral part of a retailer's communications, as applications and services are dependent upon them. For decades MPLS circuits have been used to support these applications and services. Yet, many retailers are now replacing or augmenting MPLS to lower costs, simplify deployments for new stores, and increase bandwidth, while ensuring security, reliability and performance.

Managed SD-WAN

AireSpring Global Managed SD-WAN includes industry-leading VMware SD-WAN by VeloCloud, our carrier-grade Global Private Network (GPN) with distributed PoPs, and last mile circuit procurement, all monitored and supported, through our global NOCs. And everything is included within a single contract, and one simple bill.

Simplified WAN deployment, monitoring and management

AireSpring provides fast, scalable, and reliable, global connectivity, for on-premises and public/private multi-cloud application performance. Our centralized management and control use simple, template-driven workflows that eliminate tedious, error-prone configurations. Our cloud-based SD-WAN makes it easy to add new remote offices and connect directly to cloud services, with zero-touch deployment.

Deep end-to-end network control

AireSpring Global Managed SD-WAN embeds application intelligence, enabling deep packet inspection by the network, beyond source and destination. It understands the application requirements and the context associated with the applications, and delivers fast, reliable and secure application delivery, regardless of network conditions.

Flexible WAN circuits for cost-effective application performance and reliability

AireSpring reduces bandwidth costs, by aggregating multiple connections of any type, like Broadband, DIA Internet, MPLS, wireless 4G, etc. Leveraging all available bandwidth, and automatically adapting to network conditions, AireSpring directs traffic to the best path at any moment in time. This increases application reliability, and provides a quality user experience.

Single-vendor managed service gives you the control without the headaches

AireSpring enables retail and ecommerce companies to support more traffic and ensure applications run smoothly, without being adversely affected by underlying network issues. Our managed service enables IT to spend less time dealing with networks complexities, and have more time and focus applied to business applications and services.

The AireSpring Global Advantage™

- **Access a Global Private Network:**
Bypass the unpredictability of the internet over long distances using our reliable, high performance Global Private Network.
- **Expand 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.
- **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.
- **Expand bandwidth cost-effectively:**
AireSpring can procure and manage connectivity to your global locations. Our AireNMS Link Monitoring solution provides 24/7 proactive monitoring, troubleshooting and repair provided by our global network operations center (NOC).
- **Multi-Cloud Connect:**
Enhanced, secure private connections from AireSpring Gateways to leading Cloud providers, such as AWS, Azure and Google.
- **WAN Optimization:**
A dynamic solution that helps enterprises deliver web and IP applications faster and with lower bandwidth requirements by using technologies such as deduplication and compression.
- **Secure your end-to-end network traffic:**
Gain access to a highly secure network using a combination of our secure Global Private Network and VMware SD-WAN by VeloCloud's PCI verified and compliant solution.
- **Complete Visibility:**
Monitor and configure your network using our sophisticated web-based SD-WAN portal.
- **Fully Managed Service:**
Benefit from AireSpring's premium implementation, design and engineering services.
- **Reduce costs:**
Keep costs low and simplify branch office complexity.
- **Personalized Service:**
AireSpring delivers outstanding customer service, featuring one bill and a single point of contact for all your service needs.



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@airespringGlobal.com, or visit our website at airespringGlobal.com