



# LAN Services

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Improve IT agility while driving  
innovation and growth

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## LAN services made **smarter**

LAN services enable strategic improvements to end-user experiences—for customers, guests, patients and employees—by non-intrusively observing and automatically analyzing behavior to increase customer satisfaction, grow revenue and reduce costs.

**LAN Services from Windstream Enterprise include:**

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**Cloud-Managed Switches**

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**Secure WiFi and Analytics**

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**Intelligent IP Cameras**

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Flexible options for select services are available on multiple industry-leading platforms.<sup>1</sup>

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## LAN services made **simple**

Having more capabilities does not mean having greater complexity to manage. Leverage our experts to find, implement and maintain the best solutions for your unique business needs—location by location. Leave the configuration, monitoring and maintenance of your LAN to us.

By working with a single LAN provider to monitor and maintain your network, IT resources can focus on more strategic initiatives. Imagine:

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Rapidly deploying and managing network services across your organization with cloud-managed switches

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Gaining unprecedented visibility and control across your entire network using a single, cloud-based dashboard

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Enhancing end-user experiences with detailed analytics from WiFi and IP cameras, derived from comprehensive views of behaviors

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# Cloud-managed switches

## Easily deploy and manage your network via the cloud

Reduce the burden on your IT staff so they can focus on mission-critical initiatives. Powerful, cloud-managed switches are easy to deploy and manage without compromising on power or flexibility.

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### Time-to-resolution reduction

Identify network issues with powerful troubleshooting tools and receive alerts upon power loss, downtime or configuration changes

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### Unmatched visibility

Identify hundreds of applications with integrated Layer 7 visibility and control individual users and devices with fingerprinting

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### Intelligent control

Easily manage network infrastructure and make changes on one or all switches in a deployment

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### Security without compromise

Set policies at the port-level or across the entire network and proactively discover rogue DHCP servers and other malicious activity

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## Why do organizations implement cloud-managed switches?<sup>2</sup>



**36%** Improve employee productivity

**33%** Increase collaboration

**17%** Improve organizational ability to support excellent customer experience

**11%** Provide better communications tools for home and mobile workers

**3%** Improve performance against competition

# Secure WiFi and analytics

Enhance the customer experience and improve employee productivity

Meet customer demands and empower employees with the secure WiFi access they require. Gain better visibility, control and analytics for rich business intelligence.

## Enhance CX

Personalize and streamline the customer experience to promote engagement and loyalty

## Better business intelligence

Gather detailed analytics about guest and employee use to drive better business decisions

## Protect your business

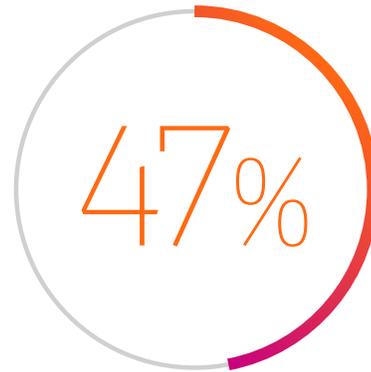
Benefit from the most accurate Wireless Intrusion Prevention System (WIPS) in the industry to keep your business, employees and guests safe

## Scalable cloud-based WiFi

Scale seamlessly to meet demand, without the cost and complexity of wireless controllers or overlay management systems

## High performance

Deliver superior performance in the highest density wireless environments and under intense interference conditions

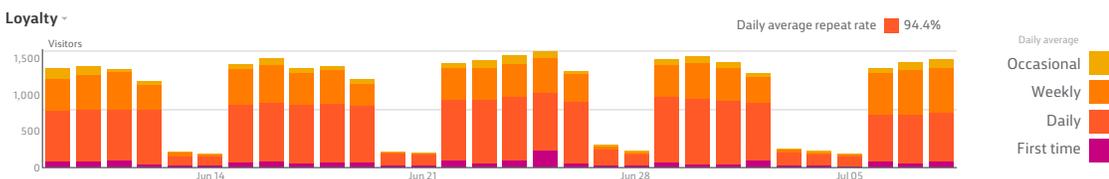


Enterprises expect that nearly half their employees will use WiFi exclusively to access company networks by 2020<sup>3</sup>



Consumers value the ability to control their checkout experience—either through **self-checkout (71%)** or via **mobile app (50%)** and see WiFi enhancing their shopping experience<sup>4</sup>

## Advanced analytics for better CX



Detailed loyalty graph shows visitor count based on how frequently they return.

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# Intelligent IP cameras

## Gain better business intelligence while protecting your business

Go beyond surveillance with intelligent IP cameras that deliver rich analytics to not only protect your business but also drive growth.

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### Beyond security

Gain a comprehensive view of on-site consumer behaviors by gathering analytics like traffic flow, guest count and more

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### Centralized cloud management

Securely manage cameras from anywhere via an intuitive, online dashboard

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### Everything's included

Benefit from video storage and powerful hardware—there's no need for NVR software or extra analytics packages

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### Highly secure

Cameras automatically purchase publicly signed SSL certificates and all management data is encrypted by default

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### Bandwidth conscious

Video is stored on the camera, not in the cloud, ensuring mission-critical network activities get the bandwidth they need

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## Analyze behaviors to improve security and CX



Rich analytics show detailed foot traffic patterns in a physical space.

# Why Windstream Enterprise?

## We work for you

Our experts take the time to get to know you and your goals, tapping into our deep industry knowledge and working closely with your team to deploy and manage the right solution for your organization.

## We've got you covered

Our experts proactively monitor and maintain your LAN services, ensuring optimal performance while reducing the strain on your IT staff.

## We give you control

Cloud-based services and online dashboards deliver better visibility and control, so you can make changes and additions quickly and easily without additional support.

# Windstream Enterprise solutions that complement our LAN Services

LAN Services from Windstream Enterprise are a perfect complement to our other industry-leading solutions:

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Unified Communications as a Service (UCaaS)

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SD-WAN

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Managed Network Security (MNS)

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Distributed Denial of Service (DDoS) Mitigation Service

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1. Actual hardware, software, dashboard views, etc. may vary from images in this brochure, based on the solution selected by customer and customized configuration.  
2. CDW poll of 360 BizTech readers.  
3. WLAN Strategies and Vendor Leadership North American Enterprise Survey, IHS Markit.  
4. Incisiv BRP-Windstream Enterprise Consumer Shopping Study (2018).

## About Windstream Enterprise

Windstream Enterprise collaborates with businesses across the U.S. to drive digital transformation by delivering solutions that solve today's most complex networking and communication challenges.

To learn more about LAN Services, visit [windstreamenterprise.com](http://windstreamenterprise.com)

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