# Leading International Law Firm Chooses Xirrus High-Performance Wi-Fi Access Points for Worldwide Rollout

"As the volume of devices connecting to our existing wireless infrastructure continued to rise, we realized it was time to implement a high-performance wireless solution. What really sold us was the speed to implement the [APs] and the Xirrus Management Solution."

SEARL TATE,
DIRECTOR OF ENGINEERING,
PAUL HASTINGS
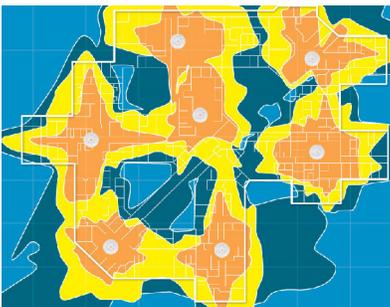


## Overview

**AS A LEADING INTERNATIONAL LAW FIRM,** Paul Hastings is committed to providing innovative legal solutions to top financial institutions and Fortune 500 companies worldwide. The firm consistently ranks among the best firms in leading legal publications and has been given numerous awards and honors throughout their several decades of service. With the firm steadily growing, Paul Hastings' IT leaders wanted to implement a reliable network infrastructure to increase guest and client satisfaction.

Due to the influx of iPads and smartphones and exploding mobile application usage, Paul Hastings recognized the demand for reliable, high-performance wireless access in its offices for both employees and clients including support for a BYOD strategy. After assessing multiple wireless solutions, Paul Hastings selected Xirrus Wi-Fi as its exclusive wireless solution provider for its 18 offices worldwide. The new network infrastructure increases productivity and lowers costs by delivering excellent performance and uninterrupted network access using fewer devices and cabling than was possible with any other wireless solution.

## Reliable Network Infrastructure for BYOD Support

**"AS A LEADING INTERNATIONAL LAW FIRM,** we have the global reach and extensive capabilities to provide personalized service wherever and whatever our clients' diverse needs may be," said Searl Tate, director of engineering, Paul Hastings. "As the volume of devices connecting to our existing wireless infrastructure continued to rise, we realized it was time to implement a high-performance wireless solution. What really sold us was the speed to implement the [APs] and the Xirrus Management Solution that allows us to manage our entire network from one central point. With 18 offices across Asia, Europe and the U.S., that is no small feat. When implementing a wireless solution, we desired to replace the Ethernet workgroup switches, while improving their office esthetics at the same time.

We also required a Wi-Fi solution powerful enough to deliver the same performance and security as a wired switch without requiring a sea of access points and cables strewn throughout their offices. The Xirrus [Wi-Fi APs] were both esthetically pleasing and offered the bandwidth and performance required for supporting our mobile power users transferring large CAD files wirelessly."

The Xirrus Management System (XMS) automatically discovers, configures, and monitors a Xirrus Wi-Fi network, and can scale to accommodate single-site to large scale, multi-site deployments. Network administrators choose from a range of installation options including on-premises software, pre-configured appliances, or a cloud-based option — providing the flexibility needed for fast implementation and low costs to best fit operating requirements.

Paul Hastings deployed fifty Xirrus Wi-Fi APs, which is less than half the equipment that would need to be deployed with an alternative solution. Paul Hastings supports about 1,000 unique devices per week. The worldwide rollout began in the Los Angeles office, followed by deployments in New York, Paris and London to date.

"The Financial Times recently named Paul Hastings as one of the most innovative law firms in the U.S. in its 'Innovative Lawyers 2011' report," said Bruce Miller, vice president, enterprise marketing, Cambium Networks. "This doesn't surprise us. Paul Hastings has managed to stay ahead of the curve knowing that mobile devices such as iPads, smart phones and laptops will only increase in the work force and that staff and clients expect flawless wireless service. We look forward to helping them achieve that objective."
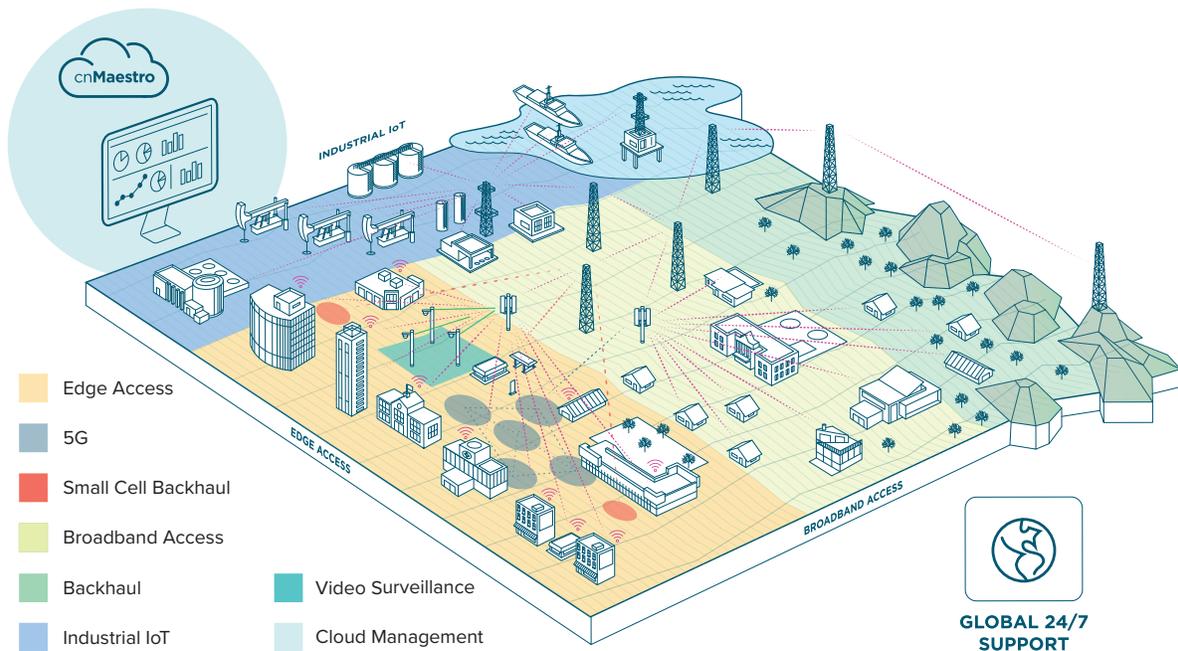


*Cambium Networks' Gigabit wireless solutions enable municipal, enterprise and service provider operators to tailor connectivity to meet exact requirements and grow as needs evolve.*

## Advantages of Xirrus Wi-Fi

**WITH THE EXPLOSION OF SMARTPHONES AND TABLETS,** mobility has become pervasive. People expect to connect wirelessly. Organizations depend on high-bandwidth to send and receive voice, video and data, from any device to any one. Xirrus Wi-Fi APs draw from cellular tower design principles to provide wired-like reliability, increased user density and capacity plus superior security. They perform under the most demanding conditions and have lower infrastructure requirements. When integrated with business and IT objectives, they help you do more than ever before.

Cambium Networks applies the "best practices" of wired networking to wireless infrastructures by distributing the intelligence to the edge and outfitting Wi-Fi APs with dense multi-state radios in the same manner as a wired switch. Xirrus Wi-Fi APs work as part of a strategic IT infrastructure advantage that fuels organizations.