



### Changing New York's network.

A global leader in media and entertainment is relocating its corporate headquarters to New York's Hudson Yards, the largest private real estate development in the history of the US. They're changing the city's skyline – and they needed to change their own network in the process. Zones was able to help them design, implement, and maintain their network across this vast new space.



#### Challenge

- Assist with the design and implementation of access, core, and wireless network infrastructure.
- Accommodate the geometric anomalies of the space.



#### Solution

- Designed and implemented a complete wireless solution that mixes HPE Aruba and Cisco products.
- 1,800 access points across 26 floors accommodated building architecture and specific demands.
- Paired this solution with personalized implementation support.



#### Results

- Enabled seamless network setup and continued maintenance.
- Continuing work with the client and discussing future needs.



### Case Study | Network OPTIMIZATION | Networking (Wired & Wireless)

#### The Challenge

A global leader in media and entertainment is relocating its corporate headquarters to Hudson Yards, the largest private real estate development in the history of the US. They needed a partner to assist with the design and implementation of their Hudson Yards access, core, and wireless network infrastructure while taking into account the geometric anomalies of the space.

#### The Solution

Zones designed and implemented a complete wireless solution that mixes HPE Aruba and Cisco products. The solution provides optimal performance and security, which is vital given the client's high performance and bandwidth needs (e.g., special screening rooms for live video).

The solution spread 1,800 access points across 26 floors, adjusting to accommodate building architecture and specific demands where necessary. Zones' proficiency in subnet creation, wireless infrastructure mapping, deployment scheduling, and engagement with the local union teamsters helped form a solution that cut costs without compromising security hardware.

Zones paired this solution with personalized implementation support throughout the entire process.

#### The Results

Zones' support allowed for seamless network setup and continued maintenance. Thanks to pre-integration of equipment, assistance with installation, and a daily presence on site for "Day 2" support, the client was able to get – and keep – their new network running optimally.

Zones continues to work with the client and is currently discussing how our Lifecycle Management Services can support them by accommodating new IT needs – from advanced technology to service delivery – well into the future.

Visit [zones.com](https://www.zones.com) or call **800.408.ZONES** today. First Choice for IT.™

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