



BridgeWave



# Case Study City Of Oxnard, CA



The City of Oxnard is located in the fertile valley North of Los Angeles along the beautiful California coast. A bustling city, the City of Oxnard has experienced a steady growth in population beginning back in the 1940's as a result of the city's thriving agricultural industry.

## CHALLENGE

The City of Oxnard needed to maintain network connectivity with employees and IT systems during the demolition and reconstruction of city buildings. The City's IT Systems Administrator, Tara Willis turned to WirelessGuys to find the best solution to provide fiber performance between four buildings. "I needed a fiber alternative solution that could be quickly implemented, would support the rigid building construction plans and avoid any potential fiber cuts that might be caused by the heavy equipment moving around the area. Backhoes and bulldozers are threats to any terrestrial fiber connection and my team did not have the time or money to install alternative fiber routes," stated Ms. Willis.

***"We are really pleased with the GE60's technical specifications and extremely satisfied with the reality that BridgeWave products perform beyond expectations;"***

- Tom Clock,  
IT Systems Administrator, City Of Oxnard



## SOLUTION

Steven Williams, President of WirelessGuys, proposed BridgeWave GE60 links to provide secure, gigabit performance without interference. "After completing a thorough site survey, our technicians were able to complete a gigabit wireless ring with all of the mounting construction and fiber terminations in less than three weeks. This enabled the City planning team to stay on schedule so that the demolition and reconstruction could continue unimpeded," Mr. Williams stated.

The City was able to continue normal IT functions without degradation in network performance. "We are really pleased with the GE60's technical specifications and extremely satisfied with the reality that BridgeWave products perform beyond expectations," according to Tom Clock, IT Systems Administrator. "The BridgeWave wireless network performs flawlessly and our employees enjoy the benefits of an ultra fast network throughout the City's campus buildings," Mr. Clock noted.

CASE STUDY



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### **ABOUT WIRELESSGUYS**

WirelessGuys is a Certified Value Added Reseller (VAR) of BridgeWave products and services. WirelessGuys has professionally installed many BridgeWave links in the western U.S. They are a multi-faceted VAR providing professional consulting, engineering, and implementation of wireless solutions. More information about WirelessGuys can be found at [www.wirelessguys.com](http://www.wirelessguys.com). WirelessGuys purchases BridgeWave products from Tessco Technologies.

### **ABOUT BRIDGEWAVE COMMUNICATIONS**

BridgeWave Communications, Inc. is the leading supplier of gigabit wireless solutions. Setting the standard for product quality, BridgeWave employs Highly Accelerated Life Testing (HALT) during design and Highly Accelerated Stress Screening (HASS) during production to ensure the highest levels of product reliability and customer satisfaction. BridgeWave has achieved ISO9001 registration for over five years running. For more information, please visit <http://www.bridgewave.com>.

CASE STUDY



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## Case Study

# City Of Oxnard, CA

**CUSTOMER:**  
City Of Oxnard, CA

**INDUSTRY:**  
Government

**RESELLER:**  
WirelessGuys  
[www.wirelessguys.com](http://www.wirelessguys.com)

**CHALLENGES:**

- Need for reliable gigabit speed network connectivity.
- Required an in-ground alternative to avoid fiber cuts due to construction activity.
- Solution must be quick & easy to deploy.

**SOLUTION:**

- BridgeWave's Gigabit Ethernet GE60 solution.

**BENEFITS:**

- Allows for construction activity to proceed without risk of network outages.
- Ability to continue normal IT functions without loss in network performance.
- Implementation of complete wireless network ring within 3 weeks.
- Ultra-fast network connectivity across City buildings.

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BridgeWave Communications, Inc.  
3350 Thomas Road, Santa Clara, CA 95054  
Ph: 866-577-6908 | [sales@bridgewave.com](mailto:sales@bridgewave.com)

[www.bridgewave.com](http://www.bridgewave.com)