



*Pavement Maintenance maintains parking lots and other paved areas for a variety of facilities, such as shopping centers, office complexes, industrial parks, grocery stores, medical buildings, apartment complexes, and residential subdivisions.*

SUCCESS STORY:

# Pavement Maintenance

Applying Digital Two-Way Radio Technology to Help Improve Accessibility and Logistics

### The Customer

Established in 1984, Pavement Maintenance currently operates out of three cities in Oregon—Portland, Beaverton, and Oregon City—as well as Vancouver. As the premier, full-service parking lot maintenance company in the Portland/Vancouver metro area, Pavement Maintenance provides its customers with a “one-stop-shop” offering, fulfilling projects of all types and sizes.

### The Challenge

Supporting thousands of customers with a highly-qualified staff ranging from 100 to 150 people, depending on the season, Pavement Maintenance knew that its old analog two-way radios would only support the company at a minimal level. Managing three departments—sweeping, asphalt sealing, and curb striping—Pavement Maintenance wanted to have the capability to track its vehicles using GPS, as well as use the text messaging technology that digital radios had to offer. As a long-time BearCom customer, Pavement Maintenance brought BearCom in to assess its needs and recommend the best solution.





## The Solution

After a thorough review of the requirements, BearCom's System Solutions team suggested Motorola's MOTOTRBO digital platform, as it provided all the features that Pavement Maintenance needed. Vehicle-mounted XPR4550 mobiles offering 160 channels for the service trucks, as well as a MOTOTRBO base station, were purchased from BearCom and then installed. In addition to the vehicular units, 10 digital XPR6550 handheld radios were added to the Pavement Maintenance fleet for its field supervisors.

## The Results

Because of the GPS tracking capabilities of the new radios, some of the employees were concerned about "Big Brother" looking over their shoulders. But the increased productivity and improved communication levels quickly calmed those concerns. "Thanks to BearCom and Motorola, the GPS-enabled digital system has made it possible for us to quickly locate lost drivers and send them back into the areas where they are needed," said Johnny Smith, Sweeping Operations Manager at Pavement Maintenance. "A high level of service and professionalism is why we have continued to look to BearCom for support," he added.

*"When the time came to upgrade, we knew exactly who we would ask—the folks at BearCom. We would recommend them without hesitation!"*

### Johnny Smith

Sweeping Operations Manager  
Pavement Maintenance

**Learn more about how BearCom's state-of-the-art wireless products and solutions can help increase productivity and deliver true mobility to your workforce. Call 800.527.1670 or visit one of our 26 branches across the U.S.:**

**ATLANTA, GA**  
800.417.6272

**AUSTIN, TX**  
800.541.9333

**BOSTON, MA**  
877.301.2327

**CHANTILLY, VA**  
800.955.0003

**CHICAGO, IL**  
800.900.2327

**COLUMBUS, OH**  
800.782.5458

**COSTA MESA, CA**  
800.513.2660

**DALLAS, TX**  
800.449.6171

**DENVER, CO**  
877.312.2327

**DETROIT, MI**  
877.475.2327

**FT. LAUDERDALE, FL**  
800.731.2327

**HOUSTON, TX**  
800.856.2022

**LAS VEGAS, NV**  
800.535.2489

**LOS ANGELES, CA**  
800.546.2327

**NASHVILLE, TN**  
877.454.2327

**NEW YORK, NY & NJ**  
888.841.3600

**ORLANDO, FL**  
877.640.2327

**PHILADELPHIA, PA**  
877.319.2327

**PORTLAND, OR**  
888.371.2327

**RIVERSIDE, CA**  
800.314.2327

**SACRAMENTO, CA**  
866.612.2330

**SAN DIEGO, CA**  
877.706.2327

**SAN FRANCISCO, CA**  
800.953.2327

**SEATTLE, WA**  
800.313.2327

**ST. PAUL, MN**  
877.650.2327

**WASHINGTON, DC**  
877.895.2327

## SUCCESS STORY:

# Pavement Maintenance

Applying Digital Two-Way Radio Technology to Help Improve Accessibility and Logistics

*BearCom provides a broad line of high-performance wireless communications products, services, and complete mobility solutions. Founded in 1981, BearCom is America's only nationwide dealer and integrator of wireless equipment, serves customers from 26 branch offices located throughout the U.S., has several affiliated offices around the world, and employs approximately 400 people. BearCom is headquartered in the Dallas, Texas area. For more information, visit [www.BearCom.com](http://www.BearCom.com).*

BearCom Headquarters  
P.O. Box 559001  
Dallas, TX 75355

# 800.527.1670

© 2010 BearCom. All rights reserved. The BearCom name and logo are registered trademarks of BearCom. The names and logos of any other companies or products mentioned herein may be the trademarks of their respective owners in the United States, Canada, and/or other countries.

SSPM0110-0K