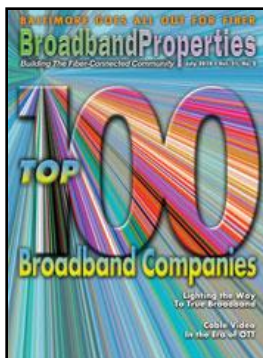




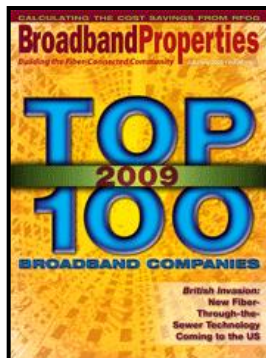
**Charles Industries
Named One of the
Top 100
Fiber Companies for 2011
by Broadband
Communities Magazine**



For the **sixth** consecutive year, Charles Industries has been named one of the top 100 fiber companies by Broadband Communities Magazine (formerly Broadband Properties). The annual list highlights those companies that are advancing the cause of fiber to the premises and supporting the mission of “Building the Fiber Connected Community & World”. The list will appear in the magazine's July 2011 issue.



2010



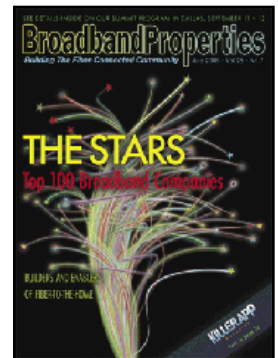
2009



2008



2007



2006



BROADBAND COMMUNITIES

www.bbcmag.com

Building a fiber-connected community requires vision and expertise from service providers, equipment vendors, distributors, integrators, designers, engineers, construction companies and many others.

A BBC Staff Report

TOP 100 2011 BROADBAND COMMUNITIES			
COMPANY	WEB ADDRESS	PHONE	DESCRIPTION
Charles Industries	www.charlesindustries.com	847-806-6300	Fiber optic distribution pedestals and enclosures, extended-reach DSL systems

The **BROADBAND COMMUNITIES** Top 100 list celebrates companies that contribute to the magazine's mission of "Building a Fiber-Connected World." In 2011, BBC honors the pioneers of fiber to the home along with more recent entrants. Though the industry is more than a decade old, it is

ing services; one builder of long-haul and middle-mile fiber; and one foundation.

SELECTION CRITERIA

In selecting the Top 100, the editors looked for organizations that advance the cause of fiber to the premises in one of several ways:

- Deploying FTTP networks. We looked for large or ambitious deployments and innovative business plans.
- Helping others deploy networks by supplying key hardware, software, design, construction, integration and other value-added services.
- Introducing innovative technologies, even if the technologies had not been commercially deployed at the time the list was compiled. We're always on the lookout for technologies that change the rules – by reducing early deployment costs, for instance, or making builds significantly cheaper overall.
- Providing key conditions for FTTP

builds, such as early-stage support or lower-cost Internet backhaul.

To be listed among the **BROADBAND COMMUNITIES** Top 100, organizations may be based anywhere in the world but must do business in North America. Because more than 700 organizations deploy FTTH in the United States today, deployers on the list must be either rolling out fiber on a large scale or showing business innovation on the fiber front. The only service provider added to the list this year, Comcast, just announced an ambitious deployment of business fiber services in 20 major markets.

Corporate size and form are not important. Although giant multinational corporations are well represented on the list, small start-ups have also appeared. Several municipal fiber operators are listed this year, as is a private foundation that helps jump-start many FTTH projects.

Although some of the Top 100 companies focus entirely on fiber to the premises, most deliver or support a mix

Charles Industries

www.charlesindustries.com
847-806-6300



Key Products: Outside-plant fiber optic distribution pedestals and enclosures, fiber terminals and interconnects, extended-reach DSL systems

Summary: Charles Industries designs and manufactures buried distribution pedestals and remote cabinet enclosures for fiber optic applications. The company, which serves telecommunications, CATV, municipal, utility and government service providers, introduced nonmetallic fiber pedestals in 2001 and continues to provide new solutions for nearly all fiber deployment architectures. Its Fiber Distribution Point pedestals offer closed-architecture protection for ribbon fiber and loose buffer-tube fiber, and the Buried Distribution Optical open-architecture fiber pedestals offer a lower-cost alternative. Charles Universal Broadband Enclosures (CUBE) provide environmental protection of remotely deployed electronics for wireless backhaul, AMI/AMR, DSLAMs and other applications. In the last year, the company expanded its manufacturing facilities and made substantial equipment investments to increase design and production capabilities for CUBE metal cabinets. Charles Industries is a privately held company headquartered in Rolling Meadows, Ill., is ISO 9001 and TL 9000 registered and supports the "Buy American" initiative.



About the Authors

BBC's Top 100 list was researched by Maria Kania and overseen by editor Masha Zago, corporate editor Steve Ross. Suggestions for

TOP 100 AT A GLANCE

Network Planning, Design, Engineering,	
Construction, Installation	48
Fiber and Fiber Cable	50
Network Testing, Monitoring and Management Services	52
Passive Network Components	62
Customer-Premises Equipment Other Than	
Network Interface Devices	69
Network Management Solutions	70
Fiber-to-the-Home Electronics	72
Video Distribution Equipment	74
Test and Measurement Equipment	76
Video Programming Aggregators (Linear, VoD and Interactive)	80
Private Cable Operators and Telecom Amenity Providers	83

For more information:
Brad Wackerlin
Charles Industries, Ltd.
(847) 258-8458
bwackerl@charlesindustries.com

NEWS RELEASE

FOR IMMEDIATE RELEASE:

CHARLES INDUSTRIES NAMED TO TOP 100 BROADBAND COMPANIES BY LEADING TELECOMMUNICATIONS MAGAZINE FOR SIXTH CONSECUTIVE YEAR

ROLLING MEADOWS, IL (August 23, 2011) – Charles Industries, Ltd., a leading provider of outside plant innovations for telecommunications, wireless and utility providers, has once again been named to Broadband Communities Magazine’s annual list of the Top 100 Broadband Companies as reported in the magazine’s July 2011 issue. The list recognizes innovative solution vendors, distributors, design and engineering firms and service providers engaged in driving the build-out of true broadband in the United States and beyond. First appearing in 2006, this year’s list marks the sixth consecutive year Charles Industries has been named to Broadband Communities’ Top 100.

Broadband Communities compiles its annual list of the Top 100 Broadband Companies through an editorial panel that reviews hundreds of companies doing business in North America and engaged in advancing the cause of fiber to the premise in one of several ways. The Top 100 recognizes those companies that have contributed to the magazine’s mission of “Building a Fiber-Connected World.”

Charles has been recognized in the Passive Network Components category for developing innovative outside plant enclosures for fiber distribution, including Charles Fiber Distribution Points (CFDP Pedestals), Buried Distribution Optical Pedestals (BDO Pedestals), Charles Fiber Flexibility Pedestals (CFFP), Charles Fiber Interconnect Terminals (CFIT), Charles Fiber Cross-Connects (CFXC), Charles Multi-Purpose Housings (CMPH) and Charles Universal Broadband Enclosures (CUBE).

“It’s a point of pride for Charles Industries that we’ve remained on Broadband Communities’ list for the past six years,” said Minesh Patel, vice president of Charles’ Outside Plant Business Unit. “Every year, we’ve expanded our fiber enclosure portfolio to adapt to the rapidly evolving deployment challenges presented by universal fiber deployment. In the past year, we’ve broadened our fiber enclosure focus to include applications in the wireless and utility markets. Our fiber optic cabinet and distribution pedestal lines are stronger and more flexible than ever.”

Charles Industries has provided the telecommunications, CATV and utilities markets with non-metallic distribution pedestals since 1968, and began offering fiber optic solutions in 2001. Broadband outside plant product lines include buried distribution pedestal and cabinet solutions for every fiber type (ribbon, loose buffer tube or central core tube) and distribution method (mechanical splice, fusion splice, or pre-connectorized).

About Charles Industries, Ltd.

2011 marks Charles Industries’ 43rd year as a privately held, diversified manufacturing and technology company serving telecommunications, CATV, marine and industrial markets. Founded in 1968, the company is ISO 9001:2000 and TL 9000 registered and headquartered in Rolling Meadows, Illinois, with four additional U.S.-based manufacturing centers. For further information, please visit www.charlesindustries.com or call (847) 806-6300.

###