

## Reasons for the attack on the fiber optic cable line



### Overview

Authorities say a rise in copper prices has led to an increase in attacks on communication networks. Investigative Reporter Eric Leonard reports for the NBC4 News at 4 p. Law enforcement agencies pushed back Tuesday on an internet service company's characterization of damage to some of its fiber optic lines in the San Fernando Valley as an act of "domestic terrorism. ". Spectrum is offering a \$25,000 reward for information leading to the arrest of those responsible for the theft of fiber optic cables in Johnston County. The company stated that the determination was made based on the nature of the fiber cuts, the extent of damage, and the makeup of impacted. This assessment seeks to provide law enforcement and public safety partners with an overview of how DVEs could adopt tactics used by criminal actors to damage US critical infrastructure to further their ideological goals. The people behind the incident thought they.



## Article Content

Law enforcement questions characterization of fiber

Last month, Charter said the damage to the fiber optic lines was the result of a failed attempt by thieves to steal copper wire, and it offered a \$25,000

Spectrum says internet outage last month an act of "domestic terrorism"

The company said the determination was made based on the nature of the fiber cuts, the extent of damage, and the makeup of impacted customers.

Domestic Violent Extremists Express Interest in Targeting Fiber Optic ...

Across the United States, fiber optic cable cuts have disrupted 911 services and forced police stations to redirect personnel to field emergency calls through non-emergency lines.

Vandals cut fiber-optic lines, causing outage for

Subscribers in Southern California of Spectrum's Internet service experienced outages over the weekend following what company officials said

Charter labels recent fiber cuts "an act of domestic

Following a fiber-cutting attack in California that disrupted service to thousands of customers, including a US military base, Charter is urging federal

Charter Communications Calls June 15 Network Fiber

STAMFORD, Conn. – Charter Communications today announced that it has deemed the June 15 attack on its communications network in Van Nuys,

Spectrum's parent company calls attack on fiber lines in Van Nuys an ...

VAN NUYS, LOS ANGELES (KABC) -- The parent company of Spectrum is now calling last month's attack on its communications network in Van Nuys an act of "domestic terrorism."

Operators are sick and tired of the fiber cut security risk

The main culprit, according to operators, is copper thieves who mistakenly target fiber-optic cables. Copper fetches a high price on the market

How the French fiber optic cable attacks accentuate

Threats How the French fiber optic cable attacks accentuate critical infrastructure vulnerabilities The apparent act of sabotage is being investigated

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Since then, the frequency and severity of these destructive acts have only escalated. From fiber cable cuts and copper thefts to cell tower sabotage, the damage caused by these crimes is creating harms

Police investigate "epidemic" of damage to fiber optic systems

Spectrum is reporting a 200% increase on attacks to its fiber optic infrastructure this year. In most cases, the damage is done by thieves looking to steal copper communications lines and ...

What Damages Fiber-Optic Cables? Key Risks and Mitigation Strategies

Even small forms of damage—from a bent cable to a rodent bite—can disrupt signals, cause costly outages, and require expensive repairs. This guide explores the most common causes

French fiber optic cables cut in latest Olympics attack

Several French fiber optic cables were cut overnight in what appears to be a coordinated sabotage effort, officials said.

Domestic Violent Extremists Express Interest in Targeting Fiber Optic ...

DVEs could also draw inspiration from European attacks that disrupted citywide telecommunications and transportation. Violent extremists in France caused massive disruptions to

Operators are sick and tired of the fiber cut security risk

U.S. operators are sounding the alarm over rising fiber cable cuts Many incidents happen because thieves mistake fiber for high-priced copper

The Six Biggest Causes of Damage to Fiber Networks

Damage ranges from the mundane – such as truckers running into poles and bringing down lines, to the ridiculous. A dump truck in Kentucky tipping salt took

How To Hack an Optical Fiber in Minutes And How

Today, fiber optic cables are responsible for carrying enormous amounts of Internet traffic all over the world. Traditionally, the risk of fiber-optic

Reasons Why We Still Need to Be Careful About Fiber

CISOs and technicians need to care about fiber optic cable security. Here are some reasons why certified fiber optic technicians need to be

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