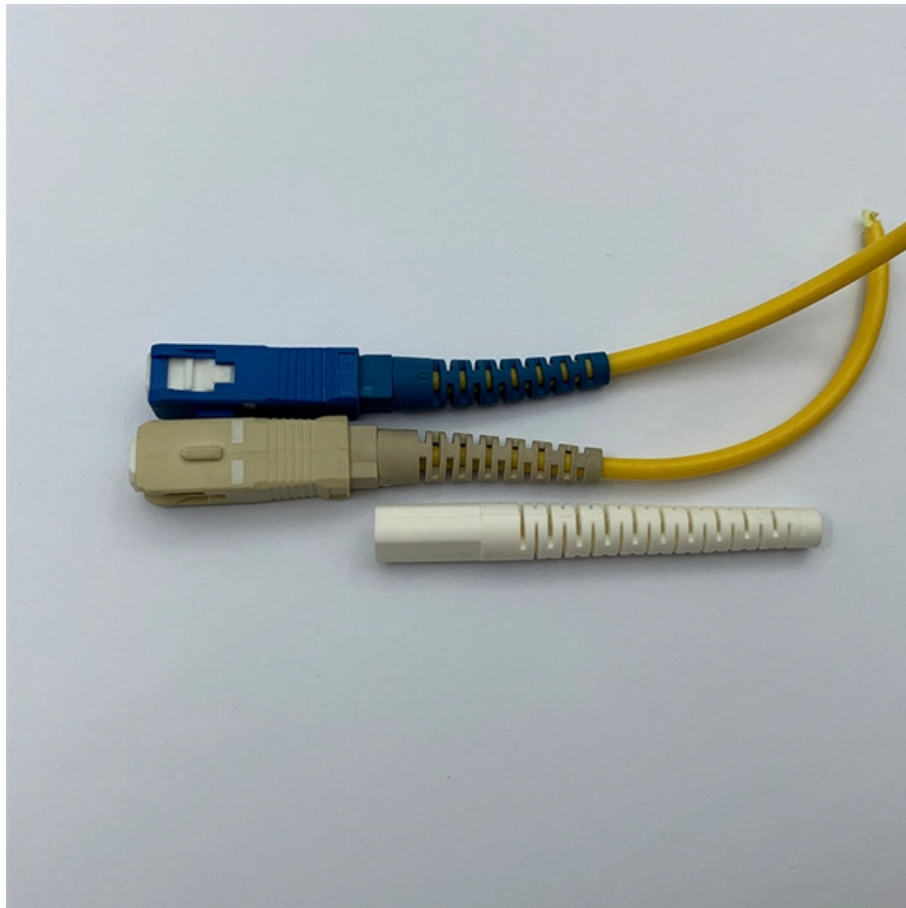


National Secret Optical Cable





National Secret Optical Cable



Safeguarding Subsea Cables: Protecting Cyber Infrastructure amid

This paper addresses how the United States and its allies can more strategically compete with Chinese and Russian threats to subsea cables and reduce the vulnerability of cable

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Protecting Subsea Cables: Detect to Deter, Sue to

Subsea cables power global commerce. Though rare, cable attacks impose real costs. But leading technologies are democratizing maritime data and

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To Secure Undersea Cables, Take Lessons from the

Fiber-optic submarine cables, like the previous centuries' merchant ships plying sea lines of communication, are direct international communication links. Through

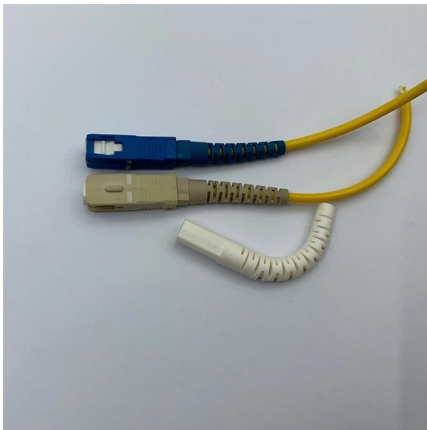
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Siprnet: where America stores its secret cables

Siprnet: where America stores its secret cables
Defence department's hidden internet is meant to be secure, but millions of officials and soldiers have access
Julian Borger and David Leigh

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GCHQ (NSA) tap fibre-optic cables for secret access to

GCHQ taps fibre-optic cables for secret access to world's communications Exclusive: British spy agency collects and stores vast quantities

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Information Warfare in the Depths: An Analysis of Global

With the possibility of physical attacks on cable landing stations, disruption to national security and global economic activity could constrict and halt information

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To Secure Undersea Cables, Take Lessons from the

The British Empire's worldwide undersea cable telegraph system, known as the All-Red Line, was laid with vulnerabilities to attack from great power adversaries in

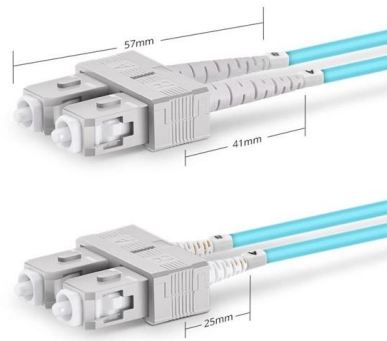
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UK spy agency taps fibre-optic cables for secret access to world's

Britain's spy agency GCHQ has secretly gained access to the network of cables which carry the world's phone calls and internet traffic and has started to process vast streams of sensitive personal

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Duplex SC UPC

Subsea telecommunications cables: resilience and crisis preparedness

There is a limit to how much cables can be protected from adversaries using civilian vessels to 'accidentally' drag anchors over the seabed. There are particular vulnerabilities around the

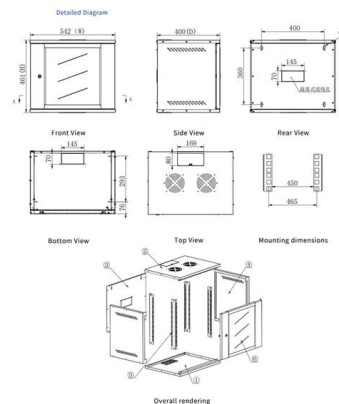
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How UK security agencies use telecoms firms to spy on us

Sixty years of secret history show a common theme: under cover of "national security" and with little oversight, the UK has treated global

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Edward Snowden: Leaks that exposed US spy

BBC News retraces the leaks by ex-CIA contractor Edward Snowden, which led to the revelation of America's extensive surveillance programme.

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Snowden disclosures

Under RAMPART-A, 'third-party' countries tap into fiber optic cables carrying the majority of the world's electronic communications and are secretly allowing the

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New Nuclear Sub Is Said to Have Special Eavesdropping Ability

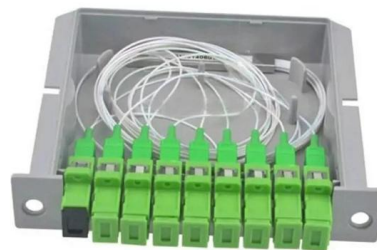
Intelligence experts say new \$3.2 billion nuclear submarine Jimmy Carter can tap undersea fiber-optics cables and eavesdrop on communications; Navy refuses to comment on

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Britain's undersea cables vulnerable to attack , The

Britain's critical undersea cable infrastructure needs an urgent defence upgrade with regular sightings of suspicious Russian activity in nearby

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UK Dark Fibre Map , The UK Dark Fibre Network

Discover the UK's dark fibre network and how to connect your data centres and offices at the speed of light to create super fast, secure networks.

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U.K. Spy Agency Secretly Taps Over 200 Fiber-Optic Cables

The British spy agency GCHQ has secretly tapped more than 200 fiber-optic cables carrying phone and internet traffic and has been sharing data with the U.S. National Security Agency,

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Undersea Cable Vulnerabilities and National Security Risks

Multiple media investigations, drawing on Edward Snowden's leaked NSA documents, have alleged that the U.S. National Security Agency (NSA) and its

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How a US Navy Submarine Secretly Tapped Russia's Undersea Cables

Not secret communication cables, but fiber-optic internet cables that carry much of the world's internet traffic which, if severed could potentially cripple governments or economies thanks to

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British spy agency reportedly taps into fiber-optic cables

Britain's Government Communications Headquarters (GCHQ) has been reportedly tapping into fiber-optic lines to intercept and store massive

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Secret room to be built at Chinese embassy near cable

Unredacted plans for China's new London embassy reveal secret underground chamber near cables, sparking espionage concerns among UK security experts.

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GCHQ taps fibre-optic cables for secret access to world's

Britain's spy agency GCHQ has secretly gained access to the network of cables which carry the world's phone calls and internet traffic and has started to process vast streams of sensitive personal

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Cyber defense across the ocean floor: The geopolitics of

The security and resilience of undersea cables and the data and services that move across them are an often understudied and underappreciated

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NSA slide shows surveillance of undersea cables

Recent debate over U.S. government surveillance has focused on the information that American technology companies secretly provide to the National

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How vulnerable is the UK to undersea cable attacks?

MPs and Lords will examine threats to undersea cables in a new inquiry launched today by the Joint Committee on the National Security Strategy (JCNSS). Undersea fibre-optic cables are

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Optic Nerve: millions of Yahoo webcam images

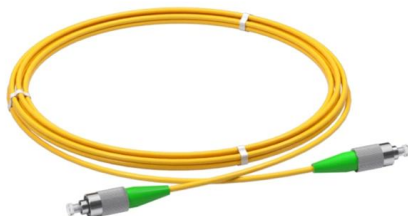
Britain's surveillance agency GCHQ, with aid from the US National Security Agency, intercepted and stored the webcam images of millions of

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British intelligence taps fibre-optic cables for secret access to world

The Guardian reports: Britain's spy agency GCHQ has secretly gained access to the network of cables which carry the world's phone calls and internet traffic and has started to process

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Screened cable is another term used for a cable with one overall shield. The shield shall be a non-ferrous metallic foil shield with an uninsulated and tinned drain wire or shall be a braided metallic

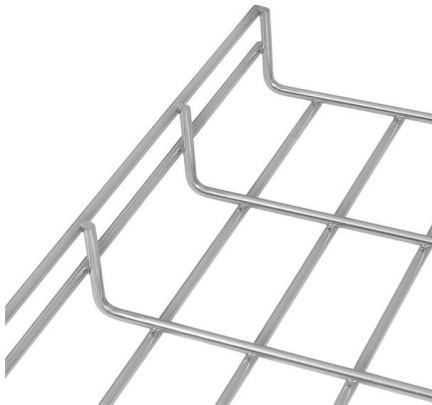
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Protection of Undersea Telecommunication Cables: Issues for Congress

Many of these commercial undersea telecommunication cables land in the United States and its territories, supporting communications for consumers, businesses, and the government, including

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How Secret Partners Expand NSA's Surveillance Dragnet

How Secret Partners Expand NSA's Surveillance Dragnet Huge volumes of private emails, phone calls, and internet chats are being intercepted

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For datasheets, pricing, or custom fiber access solutions, please visit:
<https://www.frindel.es>