

Is it possible to relocate fiber optic cables

Article Overview

Relocating fiber optic cables requires careful planning, proper handling, and adherence to service provider guidelines to maintain network performance and avoid damage.

Planning and Assessment

Before moving fiber optic cables, assess the route carefully, noting obstacles, sharp turns, and environmental conditions. Ensure the work area is clear and safe, and gather necessary equipment such as proper rollers and tension monitoring tools . Planning should also consider future scalability and accessibility for maintenance .

Handling and Routing

Fiber optic cables are delicate and can be damaged by sharp bends or excessive tension. Key handling practices include:

- Use corner rollers with a radius no smaller than the cable's minimum bend radius to prevent fiber breakage .
- Grooved rollers should be used when pulling multiple cables to avoid tangling and damage .
- Tension control is critical; continuously monitor pulling tension and do not exceed manufacturer specifications .
- Maintain proper cable routing to minimize signal loss, avoid interference, and ensure long-term performance

Article Content

Jul 11, 2026

Need to move exterior fiber optic cable

Need to move exterior fiber optic cable If I need to move the fiber cable that goes from "junction box" on side of house, across front of

Dec 13, 2025

How to Relocate a Fiber Optic Modem: Step-by-Step Guide

If your new location is far from the original, or you need to pass the cable through walls, call a technician. They have

May 01, 2026

The FOA Reference For Fiber Optics

All fiber optic applications are not the same. At the FOA, we're mainly concerned with communications fiber optics - telco, CATV,

Feb 15, 2026

Solved: I need to relocate the fibre broadband connection ...

Re: I need to relocate the fibre broadband connection on my property. Thank you Richie. I need to relocate my static

Sep 24, 2025

moving a router with fiber

i believe the router is connected directly to the fibre cable the cable has printed on it "optic fibre cable 3.0 SM G652D

Sep 11, 2025

Can I Move My Internet Modem to Another Room?

The fragile fiber optic cable itself is difficult to move without specialized tools and risks damage from tight bends, so

Mar 27, 2026

Fiber installers: What does it take to move the ONT?

I would like to move the ONT to a different part of my house, however AT& T wants \$150 to send someone out to do this. The fiber

Dec 20, 2025

Moving a fibre connection

Fiber optic cable can be move with the same care that you move copper. The cable is fairly strong, and rugged, it's just

Jun 06, 2026

Is it possible to have a google technician come and relocate ...

I am currently titled as a fiber optic technician for a very very large company doing fiber on the industrial/commercial grade levels. I

Nov 02, 2025

Can I Move My NBN Box? – NBN Box and Modem Relocation

When to Relocate Your NBN Modem While many believe that relocating a NBN box will help get more speed out of a

Feb 28, 2026

Relocating Your Router and Modem: A Comprehensive Guide

To successfully relocate your router and modem, you will primarily need Ethernet cables to connect the modem to the

Aug 17, 2025

How to Relocate Your NBN FTTP ONT Box Safely and

Need to relocate your NBN FTTP ONT box? Jim's Antennas Salisbury provides licensed,

Feb 06, 2026

Fiber installers: What does it take to move the ONT?

Fiber takes specific tools. Technically it is possible to move it yourself if you were to buy the tools/fiber line and new tips but fiber is a

May 18, 2026

How to Run Fiber Optic Cable in Your House

This DIY effort is undertaken to maximize performance, improve aesthetics, or relocate the Optical Network Terminal

Sep 27, 2025

Can I Move My Router? FAQs Answered By An Engineer. Simply!

Can I Still Move The Router? Yes. Your fibre connection arrives via a fibre termination point (BT call this an ONT –

Mar 15, 2026

Top 10 Fiber Optic Mistakes to Avoid | trueCABLE

Avoid costly fiber optic installation errors. Learn the top 10 things NOT to do with fiber optic

Nov 03, 2025

Anyone have experience hiring a contractor to move your fiber jack ...

It was the worst possible location to have it placed. It was no where near an outlet and I had to get creative when setting it up. Once

Dec 11, 2025

Relocate BT Fibre optic cable

The optical cable is held in position by a stainless steel stranded wire that looks through the eyelet and wraps around

Jul 19, 2026

Relocating ONT

What I would like to do is replace the second fiber line (to the ONT) and run it back up to the attic and drop it into the closet where

Jun 07, 2026

relocate fiber optic cable

I need to relocate the modem and router servicing my home. Does Verizon disconnect and reconnect the fiber optical

Jun 01, 2026

Solved: I need to relocate the fibre broadband connection ...

Re: I need to relocate the fibre broadband connection on my property. Depending on your needs, would an ethernet

Feb 04, 2026

Move Fibre Phone Line Shift Fibre Router. Move ONT Fiber Box

Why Move Your Fiber Phone Line? Fiber-optic technology offers unparalleled speed and reliability over traditional (and now

Dec 14, 2025

Fiber Optic Line Relocation

Relocating fibre optic lines can be quite challenging and requires careful attention to detail, much like the complexities

Aug 01, 2025

Relocating a fibre-optic router-modem within a home

The typical solution is install the fiber modem in the best place for the fiber, and then run a single ethernet line to your router. If it's an

Apr 13, 2026

Relocating a fibre-optic router-modem within a home

The basic problem with installing fiber is it's glass, and glass doesn't bend well. That thin white fiber cable has a minimum bend

May 23, 2026

Fiber Optic Cable Installation Do's and Don'ts

Welcome to our comprehensive guide on Fiber Optic Cable Installation Do's and Don'ts!

Apr 18, 2026

Trying to move my modem but the fiber optic cable (I

Hello, So I want to move my modem from my room to another room. The problem is the cable is too short

Jan 07, 2026

101 Guidelines for Fiber Optic Cable Installation

A fiber optic cable should be tested three separate times during an installation: on the reel, the splicing test, and the final acceptance

Mar 12, 2026

Fiber Optic Line Relocation

Move Breakout Boxes: If possible, relocate breakout boxes without detaching cables to simplify the handling process. Careful

Jun 11, 2026

Fiber Optic Cable Distance: A Comprehensive Guide

Learn all about fiber optic cable distance and the key factors that affect it. Find out how to

Sep 03, 2025

How to Move Your Router to Another Room

Learn how to move your router to another room with our step-by-step guide. Improve your Wi-Fi signal and enjoy better

Feb 01, 2026

FTTP Fibre Internet

Hopefully you will find the video interesting in the different ways to run a cable,

Oct 20, 2025

Information about moving your router | KCOM Home

I have Full Fibre If you have a Full Fibre service, your router will connect to a white fibre box known as an ONT, using

Nov 14, 2025

How to Relocate a Fiber Optic Modem: Step-by-Step Guide

Relocating a fiber optic modem might sound difficult, but with careful planning, it can be done smoothly. Many people

Sep 17, 2025

Solved: Wanting to move Full Fiber Modem

Re: Wanting to move Full Fiber Modem No, I didn't misunderstand you. Unless the Ethernet cable is over 100 metres

Jun 18, 2026

How to Relocate the ONT Fibre Termination Point

Fibre to the Premises (FTTP) termination points are known as ONTs (Optical Network Termination). These

Jun 16, 2026

Move Fibre Phone Line Shift Fibre Router. Move ONT Fiber Box

When you have a Full Fiber Phone Line and ONT (Optic Network Termination) installed it is crucial that you are on site to check that

Jul 06, 2026

Relocating Your FTTP Router

Before we dive into the relocation process, let's briefly revisit the FTTP installation procedure. When you subscribe to an FTTP

Dec 09, 2025

Can I Move My Internet Modem to Another Room?

Fiber Optic service, which uses an Optical Network Terminal (ONT) to convert the light signal, is the most restrictive

Aug 23, 2025

Fiber Optic Cable Installation: How To Properly Install It

A comprehensive guide to fiber optic installation - everything you need to know about fiber

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://iiss.co.za>

Email: sales@iiss.co.za

Phone: +27 63 174 2895

Address: Unit 8, Innovation Park, 15 Rivonia Road, Sandton, Johannesburg, 2196, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

