

# Dubai Fiber Optic Cable Project



## Overview

The Dubai Electricity and Water Authority (DEWA) has completed the extension of 394km of fibre optic (FO) ducts in 2021 across different areas in Dubai. With the city pushing for ultra-fast internet and digital infrastructure, having the right fiber optic supplier is crucial for your projects. Whether you're a telecom provider, IT integrator, or a large enterprise. The United Arab Emirates (UAE) is a thriving hub for fiber optic cable manufacturing, offering advanced solutions to meet the region's growing demand for high-speed internet and reliable telecommunications infrastructure. As the first of its kind in the GCC, this pioneering product will deliver smarter, greener, and more resilient power solutions to support growing global. Supply, installation, testing & commissioning of fiber-optic cable at DEWA SZR-Hatta substations — enabling high-speed communications across Dubai's grid.



## Article Content

Sep 18, 2025

### Top Fiber Optic Suppliers in Dubai 2026 - Buyer's Guide

Find the best fiber optic suppliers in Dubai 2026. Compare prices, quality, and services for single-mode, multimode, FTTH, and armoured cables.

May 02, 2026

### Top 5 Best Fiber Optic Cable Manufacturers in UAE

Located near Oud Metha Metro Station in Dubai, Instant Technology serves as a crucial partner for businesses seeking high-quality fiber optic solutions in the UAE

Feb 13, 2026

### Dubai adds almost 400km of fibre optic ducts to DEWA's smart grid

Dubai: Dubai Electricity and Water Authority (DEWA) has completed the extension of 394km of fibre optic (FO) ducts in 2021 across different areas in Dubai, it said on Sunday.

Jan 23, 2026

### DEWA completes extension of 394km of fibre optic ducts

The Dubai Electricity and Water Authority (DEWA) has completed the extension of 394km of fibre optic (FO) ducts in 2021 across different areas in

Aug 21, 2025

### Fiber-Optic Cable SITC SZR-Hatta | DEWA Dubai

Supply, installation, testing & commissioning of fiber-optic cable at DEWA SZR-Hatta substations — enabling high-speed communications across Dubai's grid.

Apr 19, 2026

### Optical Fiber Optics Jobs in Dubai

Showing 36 Optical Fiber Optics Jobs in Dubai AutoCAD Draftsman (Electrical - Infrastructure Projects) Confidential Company 3 - 8 Years Dubai - United Arab Emirates (UAE) Responsible for preparing

Oct 03, 2025

### Powering Dubai's Digital Future: Fiber Optic Cables, Drop ...

Fiber optic cables, drop cables, fiber patch cords, and joint closures form the cornerstone of Dubai's digital transformation, powering connectivity, innovation, and economic growth.

Dec 24, 2025

Fiber Jobs in UAE

AutoCAD Draftsman (Electrical - Infrastructure Projects) Confidential Company 3 - 8 Years Dubai - United Arab Emirates (UAE) Responsible for preparing and updating technical drawings, coordinating with

Mar 02, 2026

Naficon - Leaders in Fiber Optic Connectivity in the UAE

Naficon will be present at the exhibition, showcasing high-quality Finnish solutions for modern fibre and data center networks. Throughout the three-day event,

Aug 07, 2025

Fiber Optic Jobs - 89 Jobs | May 2026

Fiber Optic Technician Digitus\_Group 2 - 5 Years Kuwait - Kuwait Responsible for fiber optic splicing, testing, installation, and maintenance, requiring skills in troubleshooting, cable laying, and knowledge

Feb 11, 2026

Corning | Materials Science Technology and Innovation

Corning Incorporated is a global-leading innovator in materials science, with 170 years of life-changing inventions and category-defining products.

Jun 27, 2025

Fibre Optic Jobs in UAE

AutoCAD Draftsman (Electrical - Infrastructure Projects) Confidential Company 3 - 8 Years Dubai - United Arab Emirates (UAE) Responsible for preparing and updating technical drawings, coordinating with

Jun 17, 2026

Structured Cabling in Dubai: Cat6 vs Cat6A vs Fiber Optic —

Cat6, Cat6A or fiber optic cabling for your Dubai office? This complete guide covers speeds, distances, costs, TIA/EIA standards, and which cable type is right for your project.

Jun 01, 2026

DEWA extended 364 kms of Fiber Optic cables across Dubai in 2023

As yet another example of Dubai's commitment to leading the digital transformation of the Middle East, one of its most important public service authorities, the Dubai Electricity and Water

Apr 11, 2026

AutoCAD Draftsman (Electrical

Prepare miscellaneous cable support drawings. Prepare pre-as-built marked-up drawings in coordination with Engineers. Prepare final as-built drawings with coordination details. Coordinate with external

Jul 11, 2025

Fiber Optic Cable UAE

Choose us as your trusted partner for all your fiber optic cable needs in Dubai, UAE, and experience the difference that quality and innovation can bring to your connectivity projects.

Dec 18, 2025

5G Impact on Fiber Optic Cabling in Dubai Explained

Explore how 5G drives fiber optic cabling growth in Dubai, boosting speed, capacity, and scalability for future-ready networks by VRS Technologies LLC.

Feb 21, 2026

Iran war summary, day 74 | Trump regime in China! Trump wants

Hezbollah's use of fiber-optic FPV drones marks shift in the confrontation with the Israeli entity -This tech relies on guiding the drone via a high-precision fiber optic cable instead of traditional

Dec 13, 2025

Optical Fibers & OEM Fiber Assemblies | CeramOptec

From bare fibers to custom optical fiber cables and fiber assemblies - engineered for maximum precision and efficient light transmission.

Dec 22, 2025

Top 5 Fiber Optic Cable Manufacturers in UAE

The United Arab Emirates (UAE) is a thriving hub for fiber optic cable manufacturing, offering advanced solutions to meet the region's growing demand for high-speed internet and reliable

Apr 04, 2026

Wire and Cable Market Size Report & Industry Trends,

Wire And Cable Market Size & Share Analysis - Growth Trends and Forecast (2026 - 2031) The Wire and Cable Market Report is Segmented by

Dec 10, 2025

Telecom Projects | Fiber Optic Cables, Datacenter in

Telecom Projects Balanced Twisted Pair Cables Copper Connectivity Fiber Optic Cables Fiber Optic Connectivity Fiber Optic Splice Closure Racks & PDUs The

Dec 01, 2025

Fiber Optical Jobs in UAE

Showing 25 Fiber Optical Jobs in UAE JR/Sr. Engineer Telecom Iquest Management Consultants 5 - 10 Years Dubai - United Arab Emirates Responsible for commissioning, integration, and troubleshooting

Sep 29, 2025

Ducab sets new benchmark with GCC's first High

Ducab Group has launched its latest innovation, the High Voltage (HV) Fibre Optic cable, at the Middle East Energy 2025 exhibition in Dubai. As the first

Jul 18, 2025

Fiber Splicing Jobs

Supervise fiber optic project implementation, ensure compliance with specifications, coordinate teams, and manage resources while possessing strong leadership and technical skills.

Aug 19, 2025

Future Communications: Launching Fiber Optic Cables Manufacturing

This article explores the significance of this initiative, the advantages of manufacturing fiber optic cables in Dubai, and the potential impact on the region's telecommunications landscape.

## Contact Us

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

Website: <https://moletenare-ew.co.za>

Email: [info@moletenare-ew.co.za](mailto:info@moletenare-ew.co.za)

Phone: +86 138 1658 3346

Address: Ningbo, China

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

