

Article Overview

Morocco is rapidly expanding its fiber optic network, aiming to connect 5.6 million households by 2030 while integrating fiber into all new constructions and supporting nationwide 5G deployment.

Current Fiber Optic Infrastructure

Morocco has invested heavily in fiber optic infrastructure, with over 150,000 km of fiber deployed across the country, including submarine cables linking Morocco to Europe and West Africa . The three main operators--Maroc Telecom, Orange Morocco, and Inwi--provide fixed-line, mobile, and broadband services, and are central to the fiber rollout . Fiber optic connectivity is now mandatory for all new housing and construction projects, ensuring high-speed internet access from the outset .

National Fiber Optic Plan and Targets

The National Fiber Optic Plan aims to connect 5.6 million households by 2030, with a focus on both urban and rural areas . The government supports this expansion through infrastructure sharing among operators, regulatory mandates, and subsidies for rural connectivity, including satellite solutions (VSAT) for hard-to-reach regions . By 2026, the plan includes expanding coverage to 2,000 additional rural areas, bridging the digital divide between urban and rural populations .

Integration with 5G

Fiber optic deployment is closely linked to Morocco's 5G rollout, which began in 2025 and already covers 60 cities with plans to reach 85% population coverage by 2030 . Fiber networks provide the backbone for 5G base stations, enabling ultra-fast speeds and high-quality digital services. Early adoption has seen seven million compatible devices connected to the 5G network, demonstrating rapid uptake .

Future Outlook

By 2030, Morocco aims to ensure over 90% of the population has access to high-speed broadband, including rural and peripheral regions . The strategy is part of a broader digital transformation roadmap, integrating fiber optics, 5G, and emerging technologies like AI to support smart grids, e-governance, and connected industries . This positions Morocco as a leading digital hub in Africa, promoting economic growth, equity, and technological sovereignty. In summary, Morocco's fiber optic communication strategy combines mandatory fiber integration, extensive network expansion, rural connectivity initiatives, and 5G support, creating a robust and inclusive digital infrastructure for the coming decade.

The Morocco Optical Communication and Networking Equipment Market is expanding due to the deployment of fiber-optic networks

Morocco's nationwide digital infrastructure push is accelerating, with 5G services now live in

5G Covers 60 Cities as Morocco Makes Fiber Optic Mandatory for New Buildings Morocco's three national

The Morocco Fibre Optic Cables Market is driven by the growing demand for high-speed internet connectivity and the rollout of 5G

ONEE and inwi have signed a strategic partnership to expand Morocco's fiber optic infrastructure.

Key Insight: Morocco has significantly expanded its fiber optic infrastructure, reaching 85% coverage in 2026, which has dramatically

The National Telecommunications Regulatory Agency (ANRT) has introduced a strict regulatory framework requiring

Morocco is set to transform its digital landscape by 2030, aiming for widespread fiber connectivity and extensive 5G

Morocco will require all new buildings and housing developments to include fiber-optic connections under a decree published in the

Orange Morocco is taking a bold step to make high-speed internet a reality for more people by opening up its fiber

Discover the best internet providers in Morocco with our local's guide comparing Maroc Telecom, Orange, and Inwi.

Maroc Telecom and Inwi launch Uni Fiber and Uni Tower to fast-track fiber and 5G rollout across Morocco with a

The announcement comes as Morocco's 5G network deployment achieves remarkable early success. Just seven days after the

The two are fast-tracking Morocco's fiber and 5G rollout by establishing two joint ventures,

Morocco s network and fiber optic communication

Maroc Telecom and Inwi have partnered to accelerate 5G and fiber optic network expansion in Morocco. The joint

The first, FiberCo, will oversee the expansion of fibre optic networks, targeting 1 million

Web: <https://morwarreconst.co.za>

