

Fiber Optic Cable System for Smart Buildings in Burkina Faso



Overview

The “SMART Burkina” project – intended to interconnect the cities of Burkina Faso through a network of 800 km of optical fiber and to guarantee the safety of the citizens of Ouagadougou and Bobo-Dioulasso thanks to 900 urban surveillance cameras – was launched Thursday July 8. The “SMART Burkina” project – intended to interconnect the cities of Burkina Faso through a network of 800 km of optical fiber and to guarantee the safety of the citizens of Ouagadougou and Bobo-Dioulasso thanks to 900 urban surveillance cameras – was launched Thursday July 8. The Ministry for the Development of the Digital Economy and Posts (MDENP) of Burkina Faso has entrusted Sofrecom with the task of supervising and controlling the deployment of the Ouaga-Pô fibre optic backbone network (FOOP) as part of the Regional Communication Infrastructure Project for West. 09 BP 1725 Zaca project, Ouagadougou, Burkina Faso. +226 67054674 Structured cabling is the passive infrastructure that supports the transmission of data, voice, and video signals in a building or campus. It consists of various components, including twisted pair cables, fiber optic cables, and. The government of Burkino Faso has chosen Telecel Faso's new subsidiary Bridge Fiber Solutions (BFS) to operate and maintain the country's fibre optic backbone network. The company launched its commercial activities in Ouagadougou last Friday.



Article Content

Aug 17, 2025

BFS to operate Burkino Faso's fibre optic network

The government of Burkino Faso has chosen Telecel Faso's new subsidiary Bridge Fiber Solutions (BFS) to operate and maintain the country's fibre optic backbone network. Spanning 3,000km and

Oct 04, 2025

Le Burkina Faso bientôt quadrillé par 800 km de fibre optique urbaine ...

Le projet « SMART Burkina » – destiné à interconnecter les villes du Burkina Faso au travers d'un réseau de 800 km de fibre optique et à garantir la sécurité des citoyens de

Aug 12, 2025

Burkina Faso : Bridge Fiber Solutions, filiale de la

La filiale de la société Telecel Faso SA, a officiellement lancé ses activités commerciales le vendredi 10 mars 2023, à Ouagadougou. Telecel Faso

Apr 27, 2026

Burkina Faso: Huawei in negotiations with authorities to develop ...

The optic fiber Backbone is part of a broader national ICT development strategy, implemented by the government to make digital a key component in Burkina's social and economic

Mar 23, 2026

Burkina Faso: the government entrusts the management of the

As a reminder, the national telecommunications backbone technology project was launched in 2016 by the government with the objective of developing national and international

Feb 23, 2026

Construction begins for US\$180m fibre optic backbone

Multinational ICT giant Huawei has begun the construction of a 2,001km-long national fibre optic backbone in Burkina Faso, the country's

Feb 01, 2026

Burkina Faso awards fibre backbone tender to Bridge Fiber Solutions

The government of Burkina Faso has chosen Telecel Faso's new subsidiary Bridge Fiber Solutions (BFS) to operate and maintain the country's fibre optic backbone network. Spanning 3000km and

Dec 05, 2025

The Burkina Faso project financed by the Export-Import

Recently, the smart Burkina Faso project, which was financed by the Export-Import Bank of China and jointly undertaken by Huawei Technologies Co.,

Feb 25, 2026

Fiber Optic Network Deployment in Burkina Faso: FOOP

It provides an international interconnection with Ghana and will serve the Bagré development hub. The scope of the project deployed by Huawei included civil

Oct 29, 2025

Fiber Optic Network Deployment in Burkina Faso: FOOP

Challenge The Ministry for the Development of the Digital Economy and Posts (MDENP) of Burkina Faso has entrusted Sofrecom with the task of supervising

Sep 05, 2025

National fiber optic network launched in Burkina Faso

President of Burkina Faso Roch Marc Christian Kaboré officially launched the first phase of the national fibre-optic backbone this week in Gaoua. French engineering and consulting group

Mar 30, 2026

Huawei SMART in Burkina Faso

Description Two cities in Burkina Faso are receiving 900 cameras for its SMART Burkina project. Selon le premier des flics, le nouveau projet va permettre d'installer 300 sites de vidéo surveillance à

Sep 03, 2025

Burkina Faso soon crisscrossed by 800 km of urban optical fiber and

Read all about "Burkina Faso soon crisscrossed by 800 km of urban optical fiber and 900 surveillance cameras" and get the latest news & updates from Extensia.

Dec 12, 2025

Le Burkina Faso confie la gestion de son infrastructure télécoms ...

Le gouvernement du Burkina Faso a choisi la société Bridge Fiber Solutions (BFS), filiale de Telecel Faso SA, pour exploiter et gérer la dorsale nationale des télécommunications du pays. La

Nov 26, 2025

BFS to manage Burkina Faso's fiber route

At the beginning of March 2023, the European Investment Bank (EIB) signed an agreement with wholesale telecommunications infrastructure provider Bandwidth and Cloud Services

Apr 01, 2026

Burkina Faso : Le projet « SMART Burkina » destiné à interconnecter

Le projet « SMART Burkina » – destiné à interconnecter les villes du Burkina Faso au travers d'un réseau de 800 km de fibre optique et à garantir la sécurité des citoyens de

Mar 02, 2026

Burkina Faso entrusts the management of its national telecom ...

The government of Burkina Faso has chosen Bridge Fiber Solutions (BFS), a subsidiary of Telecel Faso SA, to operate and manage the country's national telecommunications backbone.

Mar 08, 2026

Burkina Faso Launches New Huawei-Powered Smart City Initiative

The Burkina Faso government announced an ambitious new plan last week to build a 650-kilometer fiber-optic network that will connect all of the country's major cities to a new Huawei

May 13, 2026

Fiber deployment monitoring and control in Burkina Faso

Stake The Ministry of Posts and Development of Digital Economy in Burkina Faso entrusted Sofrecom with the monitoring and control of the deployment of the Ouaga-Pô Optical Fiber backbone network,

Dec 28, 2025

Télécommunications : Bridge Fiber Solutions (BFS),

La société BFS, filiale de Telecel Faso SA, a reçu l'agrément du gouvernement pour exploiter et commercialiser des infrastructures publiques de

Jan 06, 2026

Burkina Faso

The most common types of twisted pair cables used in structured cabling are UTP (Unshielded Twisted Pair) and FTP (Foiled Twisted Pair). Fiber optic cables are another type of cabling used in structured

Oct 31, 2025

Burkina Faso optec power solutions

Burkina Faso optec power solutions The government of Burkina Faso has selected Bridge Fiber Solutions (BFS) to operate and manage the country"s national telecommunications backbone. The

Jan 04, 2026

Burkina Faso contracts Bridge Fiber Solutions to manage its national ...

Burkina Faso has contracted Bridge Fiber Solutions (BFS), a subsidiary of Telecel Faso SA, to operate and manage its national telecommunications backbone. The company launched its commercial

Contact Us

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