

Niger Optical Cable Upgrade Project



Overview

Niger has completed a major 640-mile fiber optic cable network, a \$50 million project funded by the African Development Bank, designed to boost broadband access across the country. Running along the country's borders with Algeria, Benin, Burkina Faso, Chad, and Nigeria, the new link aims to. A provisional handover ceremony was held on Friday, November 14, 2025, marking a key step toward future interconnections with neighbors such as Benin, Nigeria, Chad, Burkina Faso, and Algeria. A total of 1,031 km of fiber optic cable has been installed across five routes: Arlit-Assamaka-Algerian. Niger has taken a major step forward in improving the country's broadband connectivity and regional digital integration by completing provisional acceptance of the fibre-optic sections built under the Trans-Sahara Optical Fibre Backbone Project (TSB) - a project financed by the African Development. Niger has completed a 1,031-km fibre-optic backbone and a Tier III data centre, strengthening digital connectivity nationwide. Costing approximately 30 billion CFA francs (\$53.08 million), this project includes a data center in addition to fiber optics.



Article Content

Feb 03, 2026

Niger completes new major link in fiber optic cable network

The cable, a step toward improving the West African country's broadband connectivity, will run along its borders with Algeria, Benin, Burkina Faso, Chad, and Nigeria.

Jan 20, 2026

Niger: 1031 km of fiber optic cable laid, towards interconnection with ...

Costing approximately 30 billion CFA francs (\$53.08 million), this project includes a data center in addition to fiber optics. Niger has completed the various sections comprising its part of the ...

Oct 31, 2025

Niger takes a major step towards high-speed ...

The project has two major components: first, the construction of a 1,031-km national and cross-border fibre-optic network; and secondly, the installation of a Tier III ...

Jun 28, 2025

Can Niger's New Fibre-Optic Cable Make the Country Safer—and ...

Niger has taken a major step toward digital modernization with the provisional handover of more than 1,000 kilometers of fibre-optic cable, part of the Trans-Sahara Optical Fibre Backbone...

Aug 28, 2025

Niger takes a major step towards high-speed connectivity with ...

Niger has taken a major step towards strengthening national broadband connectivity and regional digital integration with the provisional acceptance of fibre-optic sections built under the Trans ...

Nov 26, 2025

Niger: 1031 km of fiber optic cable laid, towards ...

Costing approximately 30 billion CFA francs (\$53.08 million), this project includes a data center in addition to fiber optics. Niger has completed the ...

Jun 04, 2026

Niger Completes 1,031 km of Fiber Optic Backbone to Link With ...

Niger has completed all sections of its component of the Trans-Saharan Fiber Optic Backbone. A provisional handover ceremony was held on Friday, November 14, 2025, marking a key ...

Feb 16, 2026

Niger completes \$50 million fiber network

Niger has completed a major 640-mile fiber optic cable network, a \$50 million project funded by the African Development Bank, designed to boost broadband access across the country.

Jun 14, 2026

Niger makes Major Strides in High-Speed Connectivity with Handover ...

In particular, the project will improve Niger's digital resilience, accelerate the digitization of public services and create new economic opportunities for young people, thanks to high-quality ...

Jan 28, 2026

1000km fibre-optic cable heralds new era for Niger's youth

In particular, the project will improve Niger's digital resilience, accelerate the digitization of public services and create new economic opportunities for young people, thanks to high-quality ...

Jul 22, 2025

Niger takes a major step towards high-speed connectivity with ...

The project has two major components: first, the construction of a 1,031-km national and cross-border fibre-optic network; and secondly, the installation of a Tier III national data centre.

Mar 31, 2026

Niger hands over more than 1,000 km of fibre-optic cable

The project has two major components: first, the construction of a 1,031-km national and cross-border fibre-optic network; and secondly, the installation of a Tier III national data centre.

Contact Us

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

Website: <https://professionistidelverde.it>

Email: info@professionistidelverde.it

Phone: +49 176 4829 3715

Address: Friedrichstraße 123, 10117 Berlin, Germany

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