

# Sierra Leone New Fiber Optic Sensing Technology Company



## Overview

Ultra One was born from the vision of two pioneering forces—ZoodLabs and Metro Cable—coming together to redefine connectivity in Sierra Leone. Each brought a distinct strength: ZoodLabs led innovation in smart broadband infrastructure, Metro Cable delivered the country's most robust fiber-optic. Leonecom is a neutral fiber optic operator working as a private partner with the Government of Sierra Leone to oversee the national fiber optic backbone and ancillary infrastructure. Leonecom is a progressive company with a clear vision to providing innovative and cost-effective solutions through. AXIS Company Limited provides a dynamic suite of professional services tailored to meet the evolving needs of both private and public sectors, and communities. Our core expertise spans Telecom Infrastructure, Fiber Optic Networks, Security Services, Green Energy Solutions, and ICT & Digital. Sierra Leone has confirmed a US\$30-million loan agreement to finance its contract with Huawei for the second phase of its National Fibre Optic Backbone Project. On Thursday, 12 June, Guinea's Backbone Management Company (SOGEB) and Sierra Leone's national fiber optic operator, Leoncom, concluded a deal in Conakry to. Connecting Communities, Bridging Distances with Advanced Fiber Technology" Welcome to Datum SL Limited Leading the way in high-quality fiber internet and telecommunications services across Sierra Leone.

## Article Content

### About US - Ultra One

Ultra One was born from the vision of two pioneering forces—ZoodLabs and Metro Cable—coming together to redefine connectivity in Sierra Leone. Each brought a distinct strength: ZoodLabs led

### Metro Cable Africa to Turn Freetown into a Smart City

Metro Cable Africa, a leading fiber optic cable company, has recently arrived in Sierra Leone with the aim of expanding internet access across the

### Guinea, S/Leone to jointly develop fiber optic infrastructure

On Thursday, 12 June, Guinea's Backbone Management Company (SOGEB) and Sierra Leone's national fiber optic operator, Leoncom, neutral fiber optic operator working as a private partner with

### About US - Ultra One

Recognizing the global shift toward open, software-driven networks, Ultra One has invested heavily in 5G Open-RAN, making us the first in Sierra Leone to deploy an open-access 5G infrastructure that

### Guinea, Sierra Leone Advance Fiber Optic Interconnection Project

New initiatives are emerging rapidly, building momentum towards a digitally transformed continent. A Sierra Leonean delegation visited Guinea last week to discuss the implementation of a

### Axis Company Limited

With a focus on reliability, efficiency, and sustainability, we deliver integrated solutions that power connectivity, protect assets, enable clean energy, and drive

### Sierra Leone Fiber Optics Market (2025-2031) | Industry & Value

The Fiber Optics market in Sierra Leone is projected to grow at a stable growth rate of 0.14% by 2027, highlighting the country's increasing focus on advanced technologies within the Africa region, where

### US\$ 30Mn fiber optic set to roll out in Sierra Leone

The fund will be used to support the necessary infrastructure that is needed to roll out the more than 600 kilometers of fiber optic across the country. When completed, it is expected that the

### Bridging Connectivity and Opportunity for Sierra Leone's

RASAB is a company that has established multiple subsidiary operations and is spearheading a technological transformation in Sierra Leone.

Sierra Leone News: With over \$3m investment on Fiber optic Salone ...

By: Awoko News Date: December 7, 2016 With a loan of thirty one million United States Dollars (\$31m) from the World Bank to the Government of Sierra Leone for the advancement of

Guinea and Sierra Leone Sign Fiber Optic Cross-Exploitation Agreement

The Guinean Backbone Management Company (SOGEB) and Sierra Leone's Leoncom have signed a cross-marketing agreement to jointly leverage their international fiber optic capacities. The deal,

DATUM SL LIMITED

Leading the way in high-quality fiber internet and telecommunications services across Sierra Leone. Our goal is to deliver fast, reliable, and affordable fiber solutions that empower businesses, homes, and

US\$ 30Mn fiber optic set to roll out in Sierra Leone

The Government of Sierra Leone is set to roll out the phase two of a US\$30 million fiber optic project. The Ministry of Information and Communication say the project is part of government's

Guinea, S/Leone to jointly develop fiber optic infrastructure

Guinea and Sierra Leone have signed a new agreement to advance regional digital integration by jointly exploiting their fiber optic networks.

Guinea, Sierra Leone Advance Fiber Optic Interconnection Project

A Sierra Leonean delegation visited Guinea last week to discuss the implementation of a fiber optic interconnection project between the two countries. The project aims to enhance internet

Huawei Transforms Sierra Leone's Digital Landscape

By ophaniel.gooding@awokonewspaper.sl Freetown, SIERRA LEONE - Chinese technology giant Huawei has formally handed over the completed National Fibre Backbone to

Sierra Leone Fiber Optic Fire Heat Detectors Market (2025-2031 ...

Historical Data and Forecast of Sierra Leone Fiber Optic Fire Heat Detectors Market Revenues & Volume By Distributed Temperature Sensing Detectors for the Period 2021-2031

Chinese Tech Giant Huawei Boosts Sierra Leone's

Chinese tech giant Huawei has officially handed over the completed National Fiber Backbone to LeoneCom, marking a major milestone in Sierra

## AI Networks

AI Networks is an innovative data, video and voice communication & Internet Service Provider in Sierra Leone We have a passion to provide unmatched technology

optical-fiber-sensor Companies near Sierra Leone

AUREA Technology designs and manufactures a new generation of high-performance and self-contained optical instruments based on the most advanced single photon avalanche photodiodes,

Sierra Leone secures US\$30-million to advance fibre optic project

Sierra Leone has confirmed a US\$30-million loan agreement to finance its contract with Huawei for the second phase of its National Fibre Optic Backbone Project.

The Sierra Leone National Broadband Strategy\_v5 21

Leonecom is a neutral fiber optic operator working as a private partner with the Government of Sierra Leone to manage the country's fiber optic backbone and auxiliary infrastructure.

optical-fiber-sensor Manufacturers near Sierra Leone | ...

AUREA Technology designs and manufactures a new generation of high-performance and self-contained optical instruments based on the most advanced single photon avalanche photodiodes,

Tier 1 Internet Service Provider | Zen Internet | Sierra

The first phase of the 17,000km fiber optic cable was put in service on December 15th, 2012. The cable will eventually connect 23 countries, either directly for

Fiber Optic Spectrometers Suppliers Serving Sierra Leone

StellarNet, Inc. manufactures precision fiber optic spectrometers for portable and multi-channel industrial applications, which enable low cost spectroscopy solutions. Our expertise in electro-optics, software

Guinea and Sierra Leone to jointly develop fiber optic infrastructure ...

On Thursday, 12 June, Guinea's Backbone Management Company (SOGEB) and Sierra Leone's national fiber optic operator, Leoncom, concluded a deal in Conakry to cross-market their

Zoodlabs to Bridge Digital Divide in Sierra Leone

With the arrival of Zoodlabs SL Ltd., which is a comprehensive technology and smart utility infrastructure company, Sierra Leone's submarine

Sierra Leone | A Fiber Optic Future

Ish Bull: Communication is moving to a very vibrant stage with the new fiber optic installation. Before the fiber optic cable, Sierra Leone's internet service had only been through

## Contact Us

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

Website: <https://tooltechnologyapplication.com.pl>

Email: [info@tooltechnologyapplication.com.pl](mailto:info@tooltechnologyapplication.com.pl)

Phone: +49 69 3527 4819

Address: Neue Mainzer Straße 66, 60311 Frankfurt, Germany

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

