



DIGITAL SERVICES AND INTERNATIONAL INFRASTRUCTURES FOR AFRICAN ENTERPRISES AND OPERATORS

Many studies show the strong correlation between the investment on digital infrastructure and the economic and social development, and this paradigm applies to Africa as well as to the other continents. In this context, global telecommunication providers play an important role by supplying fast international connections with high reliability and security between the corporate and residential infrastructures and major cloud providers operating on a global scale.

Sparkle, among the top global service providers worldwide and the second largest operator in Africa in terms of Internet traffic, provides international connectivity and digital services thanks to an extensive network running around the continent, points of presence (PoPs) in North Africa, Nigeria, South Africa and Djibouti, and to its strategic Sicily Hub, the main exchange point for Internet traffic from Africa to Europe, the Middle East and Asia.

In addition, thanks to proprietary fibers on Google's Equiano submarine cable connecting South Africa, Namibia, Nigeria and Portugal, Sparkle ensures a diverse, low-latency path for data transmission between Africa and

Europe. It is thanks to this infrastructure that the operator was able, earlier this year, to counteract the impact that cable outages on the continent's Western seaboards, ensuring protection and business continuity.

Sparkle's services include IP Transit, capacity, Multicloud. networking solutions, colocation. IoT connectivity, roaming and voice and are delivered over a proprietary fiber backbone spanning over 600,000 km around the globe. By using Sparkle's services, national and regional telecommunication operators and ISPs can in turn offer high speed internet access, cloud, roaming and many other international TLC services to their end-users and reach the main cloud providers around the world.

Through a partnership with Sparkle, multinational enterprises can undertake digital transformation in a progressive and targeted manner, through 360° support on all aspects involved – network, cloud, security and management. In fact, Sparkle's digital services range from secure connectivity solutions – connecting, for example, a company's offices distributed in various parts of the world – to Multicloud, to steer companies in their digitalization journey, and IoT to control their assets.

A constantly evolving network, Sparkle is opening new PoPs and investing in large infrastructures such as the Blue & Raman Submarine Cable Systems built by Sparkle in collaboration with Google and others. It is a new intercontinental infrastructure stretching from Italy to India with branches in the Mediterranean and aimed at improving communications between Africa, Europe, the Middle East and South Asia. The Tyrrhenian and Middle Eastern segments are already active, and the entire system will be completed by 2025.

With an extensive, state-of-theart network and advanced digital services, Sparkle keeps Africa connected to the rest of the world.



CONTACT DETAILS

Telecom Italia Sparkle S.p.A. Via di Macchia Palocco 223, 00125 Rome, Italy LinkedIn: **linkedin.com/company/tisparkle** X: @TISparkle