

## TACTIS, IN PARTNERSHIP WITH STREAMWIDE, WINS THE KIGALI SUSTAINABLE CITY PROJECT.

The Rwandan Ministry of Innovation and ICT, the city of Kigali, and the French consulting firm TACTIS and their partners, which include STREAMWIDE with their **Team on the run** solution, have been working on improving the sustainability of the city of Kigali, by establishing an ambitious digital project: an innovative citizens platform which is coupled with a network of sensors for monitoring air quality. This project will be carried out with the help of FASEP funding from the General Directorate of the Treasury.

The [Kigali Sustainable City](#) project is one of the first citizen platform projects aimed at improving the sustainability and quality of life of the inhabitants of an urbanised area on the African continent. Minister of ICT of Rwanda, Paula Ingabire: *"This project is very timely not only for Africa, but also for developed countries who are looking for ways to be more effective"*

The contribution of STREAMWIDE in this project consists, with its **Team on the run** solution, of implementing an automated solution for managing reports sent by citizens via the city's app. This solution will allow the urban authorities to manage data flow effectively as a prelude to undertaking appropriate actions as soon as possible and offering residents the best kind of services. Process automation also simplifies the management of recurring tasks and optimisation of the decision-making process.

### **Why creating a citizen portal for the inhabitants of the city of Kigali?**

The implementation of this participative citizens portal – something which can be replicated in other cities in Africa or elsewhere – will allow the inhabitants of the city of Kigali to interact with the urban authorities and, thanks to digital technology, to be better integrated into the city's decision-making process. The citizens platform will enable:

- Improvement of the quality of life of citizens.
- Fast responsiveness of the city's services.
- Communication between city and inhabitants to be well structured.
- Implementation of new sustainable urban services.
- Enhancement of Rwanda's reputation as a territory of innovation.

### **Sustainability and air quality monitoring via an innovative sensor network.**

In addition to fixed sensors installed on public buildings, the measurement of air quality in the city of Kigali will be supplemented by a network of geolocated mobile sensors installed on vehicles. These devices will be coupled with a visualization platform so that local authorities can monitor air quality in real time. This device will allow for the following:

- Observe in real time the air quality in the city.
- Identify the most polluted areas.
- Obtain reliable data on pollution sources.
- Control the spread of respiratory diseases.
- Use data for urban planning and public decision making.

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#### ABOUT TACTIS

Tactis is the French leader in digital planning and shared infrastructure projects. With more than 50% of its activities carried out in Africa and with the opening of two new branches in Kigali and Tunis, Tactis is a reference in digital development masterplans, broadband plans, regulation of shared infrastructures, universal service, connectivity of isolated villages, monitoring and control of fibre optic backbone, datacenter, towerco, fibreco, etc.

Since 1995, Tactis has been supporting public and private stakeholders to provide them with business expertise in the fields of telecommunications infrastructures (FttH, 4G, 5G, Sat) and the development of "smart territories" (connected objects, data management, smart mobility, smart-grid, e-inclusion, citizen participation).

Tactis is developing cutting-edge expertise in shared digital infrastructures (fixed and mobile connectivity, datacenters, etc.) with private players (operators, manufacturers, investors, etc.).

#### ABOUT STREAMWIDE (Euronext Growth: ALSTW)

A major player for 20 years in the critical communications market, STREAMWIDE has successfully developed its **Team on mission** (mission critical) and **Team on the run** (business critical) software solutions for administrations and businesses. These solutions for smartphones and PCs, offered in a SaaS model or on Premise, benefit from numerous functionalities such as the multimedia group discussions, VoIP, push-to-talk (MCPTT and MCx new generation 4G / 5G LTE), geolocation, digitization and automation of business processes. These innovative solutions meet the growing needs for digital transformation and real-time coordination of interventions. They allow field teams to transform individual contributions into collective successes and to act as one in the most demanding professional environments.

STREAMWIDE is also present on the Value-Added Services software market for telecom operators (visual voice messaging, billing and charging of calls in real time, interactive voice servers, applications and announcements) with more than 130 million end users all over the world.

Based in France and present in Europe, USA, Asia and Africa, STREAMWIDE is listed on Euronext Growth (Paris) – ALSTW FR0010528059.

For more information, <http://www.streamwide.com> and visit our LinkedIn pages [@streamwide](#) and Twitter [@streamwide](#).

