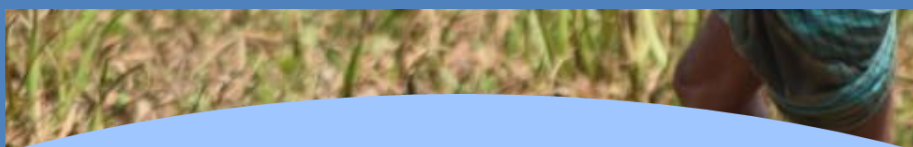# TeleCense

Our Mission

TeleCense service assesses and anticipates population growth and migration in emerging countries for Companies, Authorities, International Organizations and Labs

Satellite data and demographic expertise to help you take the best decisions

Powered by Diginove

TeleCense

Satellite data and demographic expertise to help you take the best decisions

Population growth and movement in emerging countries is one of the major issues that humankind has to face in a very near future.

TeleCense evaluates population distribution and trends with efficient, up-to-date and accurate results, at low cost compared to classical solutions like in-situ studies or census campaigns.

Knowing where people live is a fundamental element of many decision making processes :

INFRASTRUCTURE & NETWORK	**INSURANCE AND REINSURANCE**	**SMART CITIES**	**GOVERNANCE AND INTERNATIONAL ORGANISATIONS**
Transport Energy & Utilities Water & Sanitation Telecom	Natural Disaster Industrial Failure Health	Urban planning Connectivity Education Culture	Statistics Risks Health Infrastructures

sobloo

TeleCense is a Web Service, hosted by sobloo, providing geo-localized population estimations using Copernicus satellite images.
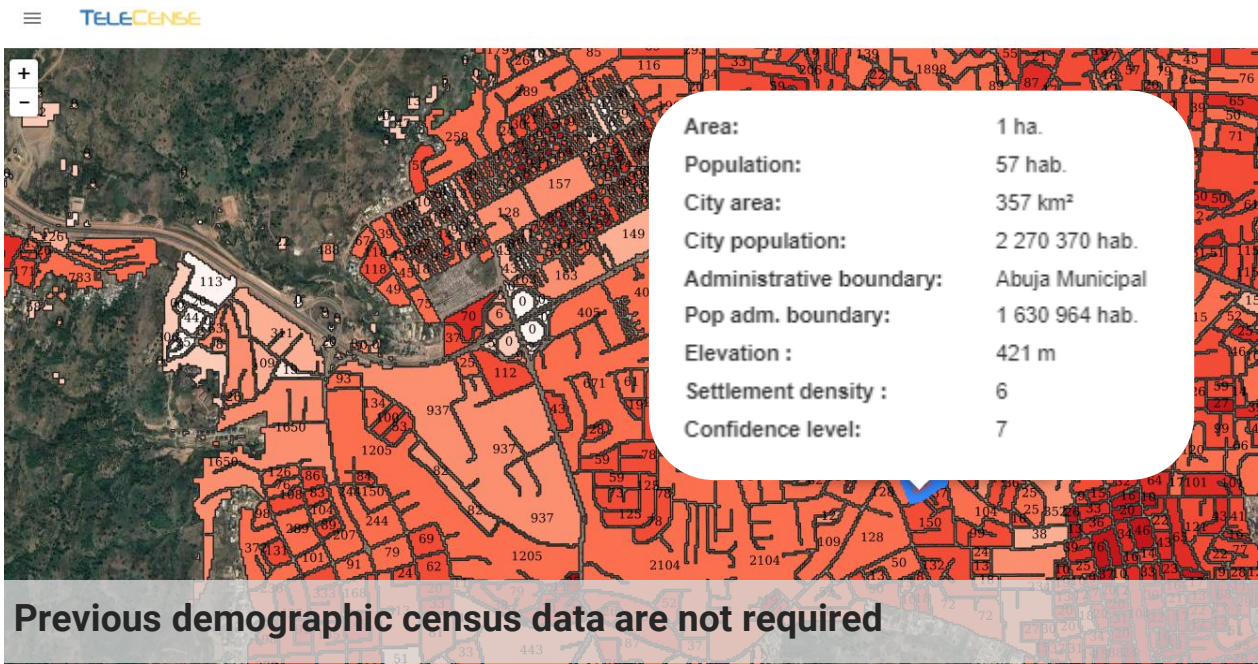
Contact us

+33 4 42 69 09 93
Espace Beauvalle, Bat. B
4 rue Mahatma Gandhi
F-13090 Aix-en-Provence
contact@diginove.com

How it works?

On a geographic or administrative area, TeleCense services provide:

- Settlement footprint & built-up characteristics
- Population estimations
- Regular updates
- Evolution trends

Area:	1 ha.
Population:	57 hab.
City area:	357 km²
City population:	2 270 370 hab.
Administrative boundary:	Abuja Municipal
Pop adm. boundary:	1 630 964 hab.
Elevation :	421 m
Settlement density :	6
Confidence level:	7

Previous demographic census data are not required

Three levels of service

Standard: Fully automatic calculation after demographic models validation

Enriched: Standard TeleCense service + quality check by expert

Premium: Extra high end service using or including external data or services (Ex: VHR Images Visible / Radar, Flux Vision by Orange Business Services)

REFERENCES

Health: Malaria spreading Modelling & Prevention

Climate change: impact of water elevation on Population & Infrastructure

Social: surveys and sampling plans to propose changes in agricultural practices

Administration: best location for civil registration centers

A valuable social impact

Climate risks

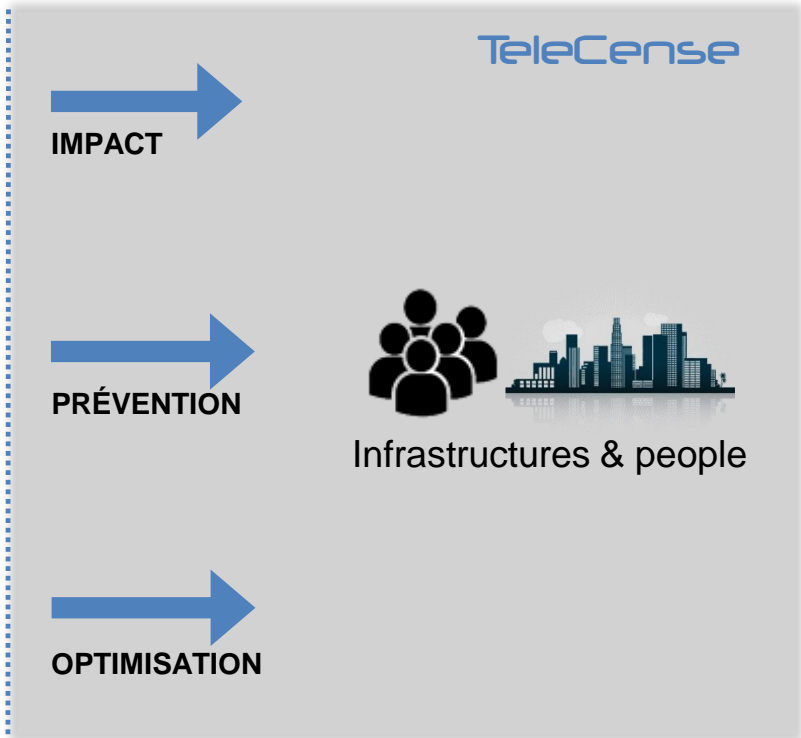Water elevation Erosion Flash floods

Health

Malaria Virus Spreading Vaccination

Services

Water Network Energy

IMPACT

PRÉVENTION

OPTIMISATION

TeleCense

Infrastructures & people

Bangladesh - Climate Emergency in Chittagong

Census of population threatened by sea-level rise with TeleCense and Copernicus Sentinel Data - by Diginove,

About us

- Created towards the end of 2016
- Winner of the "Young Innovative company label"
- Winner of the 2nd innovation contest, funded by BPI
- Orange Business Services Cloud Starter partner
- Member of Safe Cluster
- Member of Connect by CNES
- Incubated within the European Space Agency

Our partners

esa — European Space Agency

SAFE CLUSTER by Pegase & Risques

cnes — CENTRE NATIONAL D'ETUDES SPATIALES

orange Business Services

bpifrance

TeleCense

http://www.telecense.com/

GROUPE MOBILITAS — MOBILITAS GROUP