

# EO services contributing to SDGs: Urban planning



- User: ONU agencies, Governments, Local Governments.
- Challenge/Needs: Urban planning, access to services, risk reduction, green agenda.
- Initiative: SmartGov Initiative aims to implement digital transformation strategies for Government 4.0 in the cities and local governments based on the application of EO satellites and geospatial technologies. The digital transformation strategies consist in solutions for Spatial Data Infrastructure (SDI), Multipurpose Cadastre, Infrastructure and Change Control, Trees and Green Spaces, Environment and Waste, Comprehensive Risk Management, among others, based on our big data geospatial platform Geo.Platform, Earth observation satellites, specific training and expert consulting.
- Results: Implemented in several cities across Argentina. Optimized income for local government, better services and city planning for citizens. These solutions and experiences were designed based on scalable technologies and services throughout the national territory with the aim of reaching a wide range of Cities and Local Governments, training them and supporting them in their digitization processes for a more intelligent, efficient and closer government to every citizen.
- Service Provider: SPACESUR

Target 11.1: By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums.

Target 11.3: By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries.

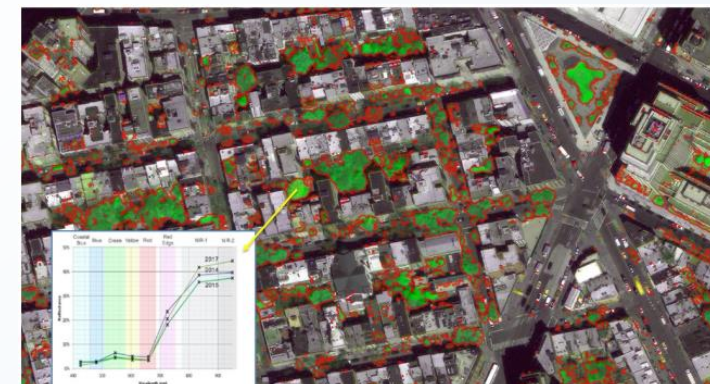
Target 11.5: By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the direct economic losses relative to global gross domestic product caused by disasters, including water-related disasters, with a focus on protecting the poor and people in vulnerable situations.

Target 11.6: By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management.

Target 11.7: By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities.



Welcome to  
SmartGov on  
Cloud



Solution module for green spaces management