



EUROPEAN COMMISSION
DIRECTORATE-GENERAL
REGIONAL AND URBAN POLICY



18th EUROPEAN WEEK of
REGIONS and CITIES

05>09 OCTOBER 2020 12>16 OCTOBER 2020 19>22 OCTOBER 2020



RESTART
EUROPE
Together

#EURRegionsWeek

International cooperation for innovation in urban
development policy and practice: results and
perspectives from IUC ASIA (China, India, Japan)
13 Oct. 2020

Session 1: Smart City & Digital Transition

PANAJI, GOA (INDIA)

Cooperation with: DUBROVNIK (CROATIA)

Sanjit Rodrigues

Municipal Commissioner, Corporation of City of
Panaji, Goa

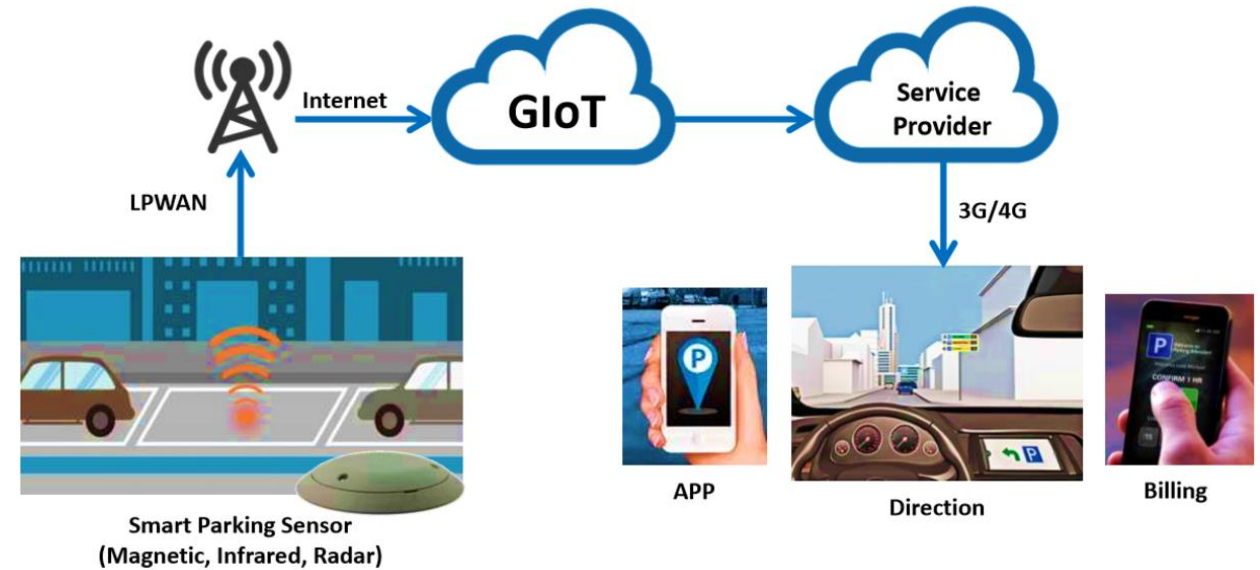


Smart Parking Pilot Project – Our Approach

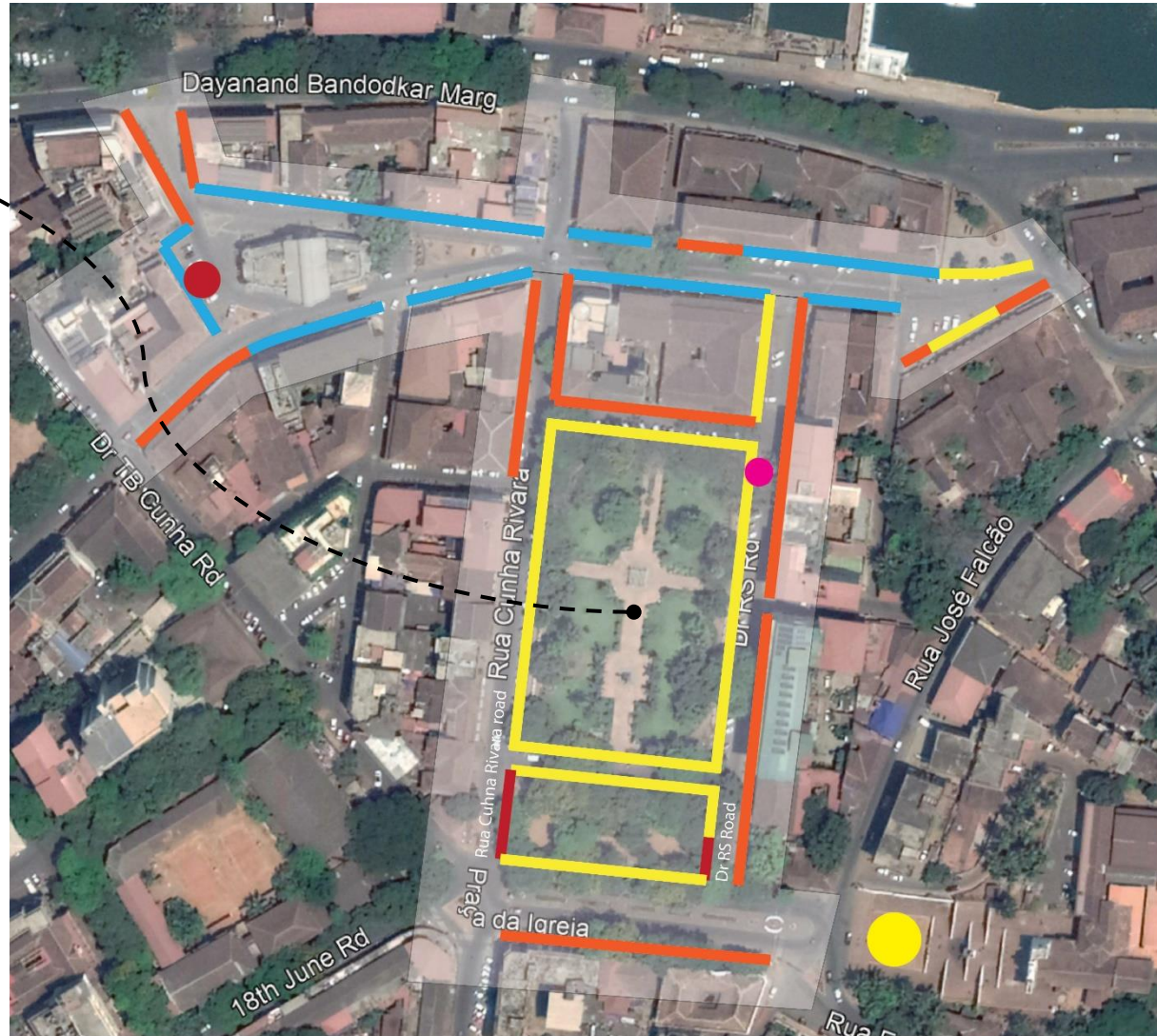
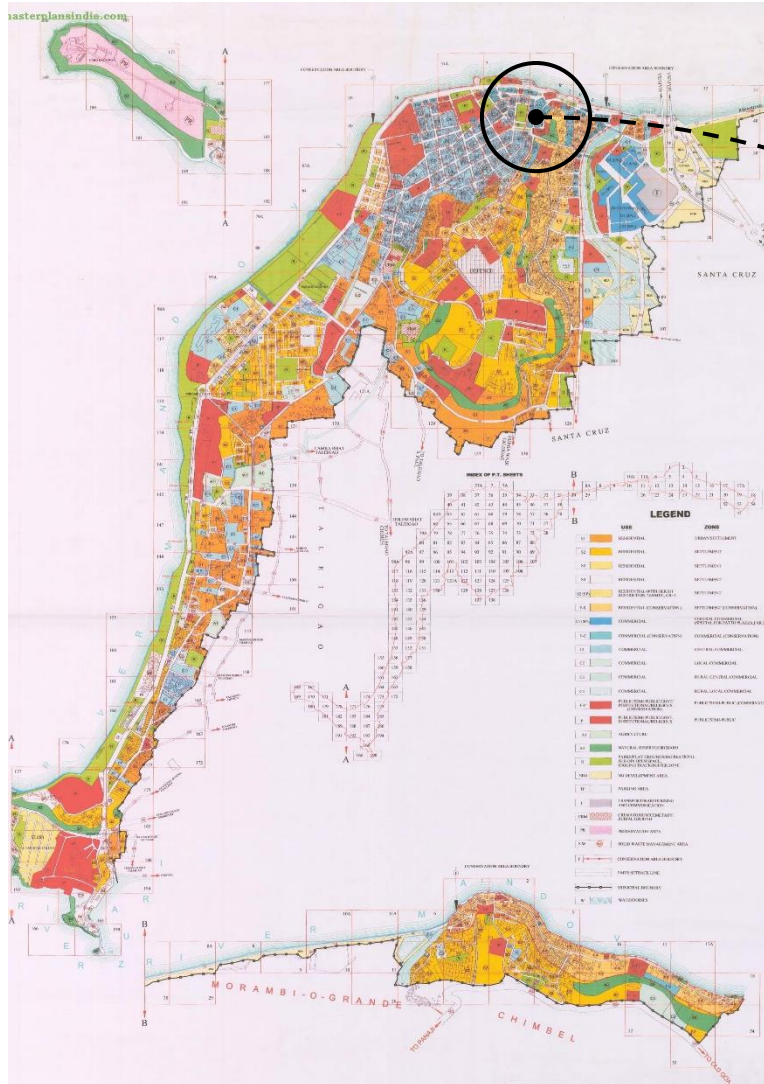
- Review of current parking status in Panaji
- Analysis of challenges
- Assessment of key technologies in India and the EU
- Case studies
- Identification of smart parking pilot site
- Proposal for solution with use of digitalization and smart technologies
- Review of potential funding sources
- Stakeholder engagement
- Project implementation and operation



Diwza Circle, Panaji



Stakeholder Engagement Process



Area demarcated for
smart parking pilot
project



Legend

- 4W - Pay and park phse 2
- 4W - Pay and park phse 1
- 2W - 644
- No Parking

- One parking spot reserved for high court judge
- Freight parking for 3 vehicles
1 HCV and 2 LCV's
- Our Lady of the Immaculate Conception Church

Stakeholder Engagement Process

District
Magistrate of
North Goa

Imagine
Panaji Smart
City
Development
Ltd. (IPSCDL)

IUC India

European
Business
Technology
Centre (EBTC)



Corporation
of the City of
Panaji

Others

Traffic
Department
of Goa Police

North Goa
Development
Authority

Plans for Sustaining Cooperation and Implementation of Actions

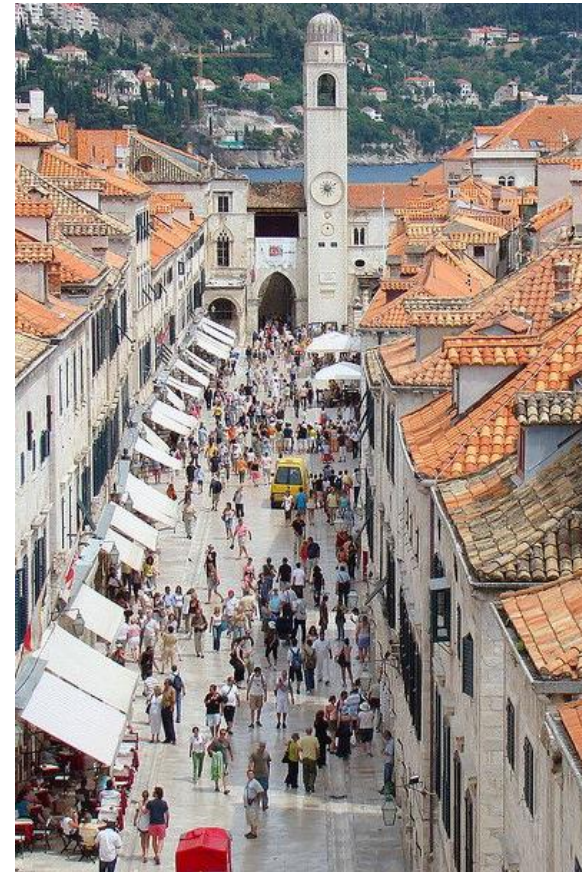
- Commitment to continue cooperation with Dubrovnik.
- Engagement with Dubrovnik for the implementation and monitoring of the Smart Parking pilot project
- Expansion/replication of smart parking pilot project in Panaji
- Presentation of results in various Indian and EU forums
- Participation in follow up EU International Urban and Regional Cooperation (IURC) project
- Cooperation with other EU initiatives (e.g., EBTC)
- Focus on financing, real time technology transfer, enablers for business development etc.



Panaji nightscape

Added Value of International Urban Cooperation

- Exchange of ideas and best practices with Dubrovnik and other cities
- Knowledge transfer on smart parking technologies and policies
- Implementation of good practices on mobility
- Increased insight in the Respect the City approach
- Updated information on funding opportunities
- Practical and implementable approach regarding smart parking solutions
- Opportunity for participation in follow up EU International Urban & Regional Cooperation project as of 2021



Dubrovnik



Panaji

IUC Networks of Interest to Continue Working Under IURC

- ✓ 1 Urban Mobility, Connectivity & Transport
- ✓ 2 Smart Cities & Digital Transition
- 3 Urban Regeneration-Urban Renewal: Poverty reduction, Housing, Social
- ✓ 4 Circular Economy, Waste & Sustainable Production/Consumption
- 5 Urban Planning for Sustainable & Healthy Cities- Sustainable Land Use-NBS
- ✓ 6 Climate Action, Energy, Water & Air Quality
- ✓ 7 Innovation & Economic Growth-Strategic Sectors-Jobs & Skills



Present



18th June road, Panaji - Pedestrianization

Proposed