



Expert Consultation on Smart Cities Indicators
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UNITED SMART CITIES: towards sustainable cities in the ECE region

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Outline

- Smart City: definition
- UNECE Smart Cities Initiative:
 - activities
 - objectives
 - partners
 - cities and events





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Smart city: definition

Many **definitions** of “Smart Cities” but its main features are:

- technologically (especially ICT) oriented to **improve competitiveness and ensure a more sustainable future**
- interconnected networks of people, businesses, technologies, infrastructures, consumption, energy and spaces (systemic approach)

Its strategies and initiatives must include at least one of the following characteristics:

- Smart Governance
- Smart People
- Smart Living
- Smart Mobility
- Smart Economy
- Smart Environment





UNECE Smart city definition

An inclusive, safe, resilient, sustainable and “connected” city for all



SDG 11





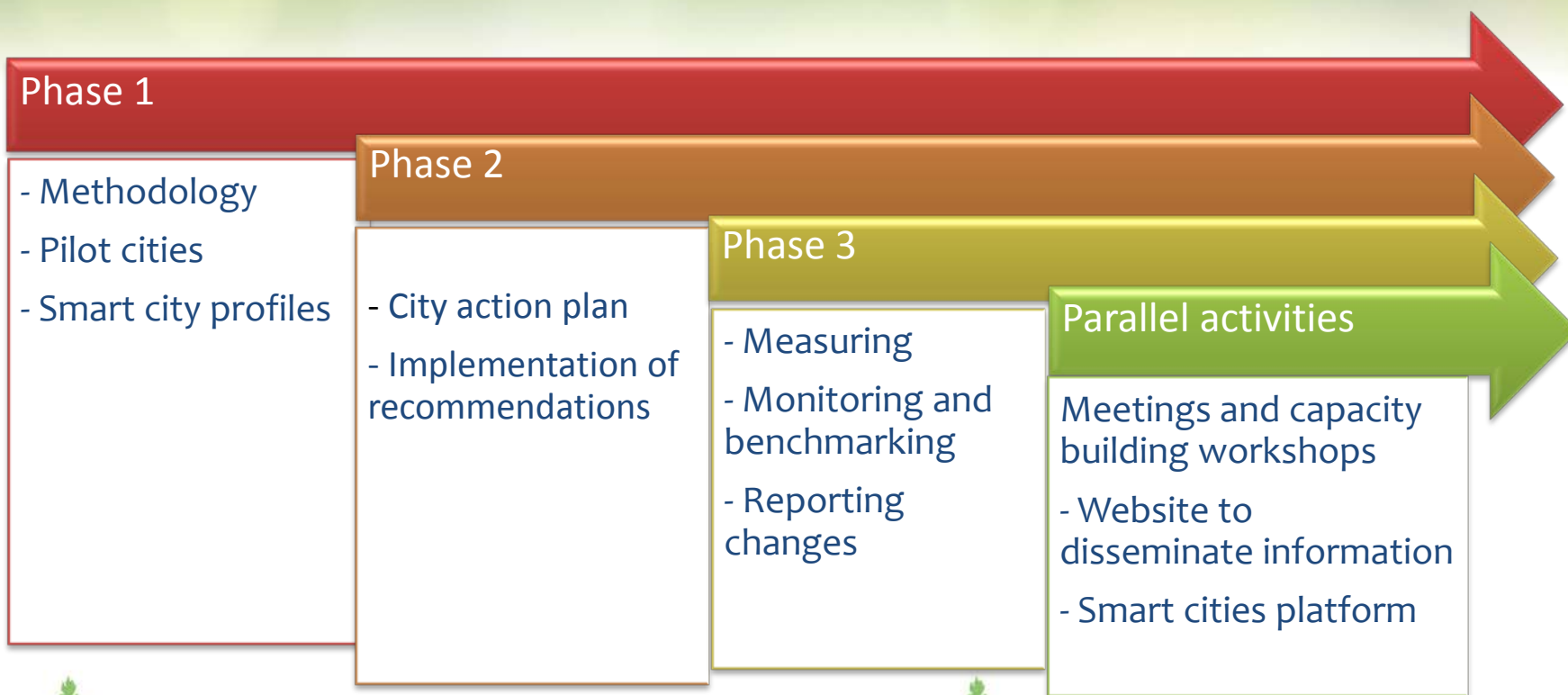
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UNECE smart cities initiative: Summary of activities





Objectives

Promote **KNOWLEDGE** and **BEST PRACTICES**
TRANSFER on sustainable urban development

Extend the concept of smart cities
to **LOW-** and **MEDIUM INCOME**
economies

Support cities to identify
affordable **TECHNOLOGIES** and
use their **RESOURCES** more
efficiently

Improve the inhabitants'
QUALITY OF LIFE

Help national and local authorities to
develop **POLICIES** on sustainable urban
development

Identify and develop smart
FINANCING MECHANISMS

Establish partnerships and
COOPERATION between stakeholders

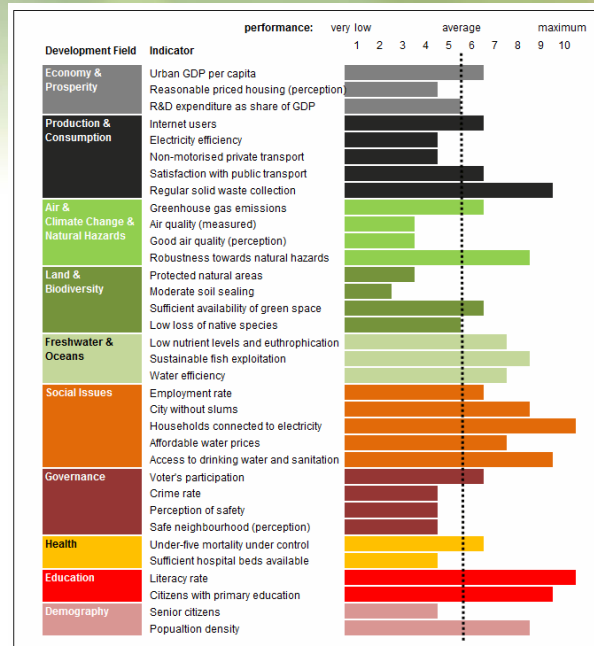
 **United
Smart Cities**





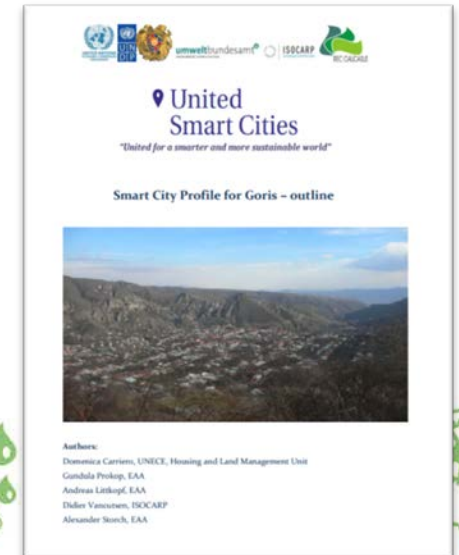
Outcomes

3. Creation of a multi-stakeholder platform and content hub for smart city initiatives



1. Development of a set of indicators for evaluating a smart and sustainable city

2. Preparation of smart city profiles with recommendations





UNITED NATIONS
ECONOMIC COMMISSION
FOR EUROPE



Partners





The selected cities

Pilot cities

- Goris - Armenia
- Vologda – Russian Fed.
- Stavropol – Russian Fed.
- Aktau – Kazakhstan
- Dushanbe - Tajikistan
- Polotsk - Belarus
- Vinnitsa – Ukraine
- Tbc – Albania
- Tbc - Georgia





Planned events for 2015

FEBRUARY



Smart City workshop

📍 Krasnodar

APRIL



Initial Stakeholder Assembly

📍 Vienna

MAY



Geospatial World Forum

📍 Lisbon

MAY



Smart Cities and Communities

📍 Brussels

MAY



Metropolitan Solutions

📍 Berlin

SEPTEMBER



II International Forum "Social Innovations – Municipal Experiences"

📍 Vologda

SEPTEMBER



XIV All-Russian Forum "Strategic planning in cities and regions of Russia" - St Petersburg

OCTOBER



Smart cities workshop

📍 Minsk

DECEMBER



76th HLM Committee session

📍 Rome

FEBRUARY & APRIL



Smart City Workshop

📍 GORIS





Thank you !

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