



МИНИСТЕРСТВО ЭНЕРГЕТИКИ
РОССИЙСКОЙ ФЕДЕРАЦИИ



***Elaboration of Smart City Indicators System as a
Guideline and a Common Framework for
Implementation of Smart City Initiatives in the
APEC Region***



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Relevance of Project

Smart City development in APEC



Growing commitment to Smart Cities



Diverse Smart City experience needs classification



Someone needs to take a lead and elaborate a common framework for development, implementation and assessment of Smart city projects in APEC Member Economies – the Smart City indicators system – for the benefit of the whole APEC region

Realizing that successful cities are often fundamental to successful nations, the Ministry of Energy of the Russian Federation puts forward a new APEC research project:



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Relevance of Project

“Elaboration of Smart City indicators system as a guideline and a common framework for implementation of Smart City initiatives in the APEC region”



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Objectives of Project

To study and analyze the existing standards and indicators applicable for Smart City development in the APEC region

To create a common system of indicators for development, implementation and assessment of Smart City projects in APEC Member Economies

To formulate the main “success factors” for Smart City development in the APEC region



Alignment

The proposed project is in line with APEC current strategic objectives and priorities:

- Focus on low-carbon society and sustainable development is reflected in two recent EWG meetings in Malaysia (March, 2012) and the USA (September, 2012)
- Included in the “Action Agenda to move APEC toward an Energy Efficient, Sustainable, Low-Carbon Transport Future” and work plan for 2011-2013
- The task of promoting the values of low-carbon and sustainable way of living is a substantial and integral part of EWG strategic goal



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Project Timeline

March 2013-December 2013 (9 months)

Three stages of Project execution:

**Stage 1. Exploratory and
research phase (March-July
2013)**

**Stage 2. Elaboration of the
system of Smart City
indicators for the major
APEC Member Economies
(August-October 2013)**

**Stage 3. Development of
the general system of
Smart City indicators for
the APEC region
(November-December
2013)**



Stakeholders

Project stakeholders:

Expert community – professionals currently involved in related activities on the territory of APEC Member Economies (representatives of national ministries and other governmental bodies and agencies, NGOs and commercial entities)

Project beneficiaries:

Direct – national governments responsible for national policies on urban and economic development, energy policy

Indirect – citizens and communities of APEC Member Economies, who will benefit from improved urban environment, more sustainable and green communities



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Communication

Final report will be presented to profile ministries and government agencies as well as wider professional community

International conference will allow a lively discussion and dissemination of experience of different APEC Member Economies in urban development and resource efficient growth

Project results will be disseminated through public media resources



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Project Budget

Total Budget	APEC funding	Self-funding
\$275,000	\$144,997.5	\$130,002.5



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СПАСИБО ЗА ВНИМАНИЕ!