

## International Forum on Urban Policy for the Sustainable Development Goals

### Session Note for the “ICT-enabled Smart Sustainable City”

<b>Session Title</b>	ICT-enabled Smart Sustainable City
<b>Date &amp; Time</b>	Thursday, June 9, 2016 at 1:30pm - 3:15pm
<b>Venue</b>	3 <sup>rd</sup> Fl. City Hall, Seoul, Korea
<b>Session Host</b>	World e-Governments Organization of Cities and Local Governments (WeGO)
<b>Description</b>	<p>The international community has embarked on the new 2030 Agenda for Sustainable Development and its ambitious 17 Sustainable Development Goals (SDGs) to take transformative steps toward shifting the world onto a sustainable and resilient path. Meanwhile, as cities tackle increasingly complex and urgent challenges derived from an unprecedented urbanization rate, there is a growing view that the implementation of the post-2015 development agenda must be taken at the local level, and that, in particular, technology can play a central role in this process.</p> <p>The International Telecommunication Union (ITU) defines a “smart sustainable city” as “an innovative city that uses Information and Communication Technologies (ICTs) ... to improve quality of life, efficiency of urban operation and services, and competitiveness ....” As such, cities are turning their attention to ICT-enabled smart approaches and solutions to drive innovative and sustainable development across urban sectors for, among other things, reduced costs, improved public services, and enhanced citizen engagement. It is time to transform our cities into ICT-enabled smart and sustainable cities!</p> <p>At this session, the President City of the World e-Governments Organization for Cities and Local Governments (WeGO) Seoul – a leader in e-Government and the smart city movement – will unlock its best practices and know-hows for an overview of how ICT has paved the way for the city to become smarter and sustainable, with a focus on Seoul’s unique leveraging of Big Data for problem-solving. Subsequently, WeGO will share past, present and future flagship projects of the organization and its member cities that showcase how ICT can bring about transformative changes in society by raising citizens’ quality of life with often limited resources. The pioneering projects will include WeGO’s “e-Office” to build the foundation of a digitized smart city, WeGO’s “Civic Participation-based e-Government System (CPS)” for incorporating citizens’ feedback in forming an inclusive city, and the combination of people-centered “Appropriate Technology” with emerging technologies like the Internet of Things (IoT) to provide low-cost bus information services. The session will close with a panel discussion on the strategic and innovative use of ICT, with special contributions from expert discussants from development aid and project implementation agencies on opportunities for effectively establishing smart and sustainable communities.</p> <p>The session will help further the understanding of the significant role of ICT in building smart, sustainable cities by examining WeGO and WeGO member cities’ technology-enabled innovations and solutions that can help cities overcome seemingly overwhelming challenges and work towards meeting the sustainable urbanization targets of the SDGs.</p>
<b>Session Format</b>	<ul style="list-style-type: none"> <li>• Chair/Moderator:             <ul style="list-style-type: none"> <li>- Talk briefly on the vital role of ICT in building smart sustainable cities</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>- Explain the flow of the session</li> <li>- Introduce each speaker</li> <li>- Make simple remarks between speakers</li> <li>- Moderate discussions with a focus on specific ways to sustainably use ICT</li> <li>• Speakers:             <ul style="list-style-type: none"> <li>- Present smart city projects enabled by ICT</li> </ul> </li> <li>• Panel Discussion:             <ul style="list-style-type: none"> <li>- Speakers and expert discussants will examine in greater detail the sustainable use of ICT, with expert discussants introducing development opportunities and best practices for building smart sustainable cities</li> <li>- Questions or comments from the audience</li> </ul> </li> </ul>
<p style="text-align: center;"><b>Full Agenda</b></p>	<p><b>[Opening Remarks]</b></p> <p>13:30 - 13:35 Host (5')</p> <p><b>Dr. Young-sook Nam</b> Secretary General World e-Governments Organization of Cities and Local Governments (WeGO)</p> <p><b>[Welcoming Remarks]</b></p> <p>13:35 - 13:40 Chair (5')</p> <p><b>Dr. Youngchae Song</b> Professor, Center for Global Creation and Collaboration Sangmyung University</p> <p><b>[Keynote Presentation]</b></p> <p><u><i>An Overview of Smart Sustainable City Seoul and its Big Data Technologies</i></u></p> <p>13:40 - 13:55 Speaker (15')</p> <p><b>Mr. Ki Byoung Kim</b> Chief Data Officer, Data and Statistics Division Seoul Metropolitan Government, Republic of Korea</p> <p><b>[Expert/City Presentations]</b></p> <p><u><i>e-Office: Foundation of Building a Smart and Digitized City</i></u></p> <p>13:55 - 14:10 Speaker (15')</p> <p><b>Mr. Yisehaq Girma</b> Deputy Mayor Addis Ababa, Ethiopia</p> <p><u><i>Civic Participation System for a Smart and Inclusive Future</i></u></p> <p>14:10 - 14:25 Speaker (15')</p> <p><b>Hon. Mayor Pablo C. Ortega</b> Mayor San Fernando La Union, Philippines</p> <p><u><i>at BUS: Appropriate Technology for Sustainable Public Transportation</i></u></p> <p>14:25 - 14:40 Speaker (15')</p> <p><b>Mr. Hak-Jin Frederick Lim</b> Advisor World e-Governments Organization of Cities and Local Governments (WeGO)</p> <p><b>[Panel Discussions and Q&amp;A]</b></p> <p>14:40 - 14:45 Discussant (5')</p> <p><b>Mr. Junghun Kim</b> ICT Specialist, Socio-Economic Development Department Korea International Cooperation Agency (KOICA)</p>

	<p>14:45 - 14:50 Discussant (5')</p> <p><b>Dr. Hyoung Gun Wang</b> Senior Economist World Bank</p> <p>14:50 - 14:55 Discussant (5')</p> <p><b>Dr. Sang-Baek Chris Kang</b> Director, Department of Global Cooperation Korea Local Information Research &amp; Development Institute (KLID)</p> <p>14:55 - 15:15 (20')</p> <p>Chair &amp; Speakers</p> <p style="text-align: right;"><i>*Session program may be subject to change.</i></p>
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