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| Wednesday: October, 14th 2015 |
| 08:00 to 08:50  | Registration |
| 09:00 to 10:00  | **Opening Ceremonies**Welcome Address:**James Jessamine, Conference Organizing Chairman**Keynote Addresses:Dr. Mani Vadari Director of Smart Cities Sector Services forSmart Cities Council USAOfficial Opening by Guest of Honour:**Hon. Seetanah Lutchmeenaraidoo, Minister of Finance and Economic Development** |
| 10:00 to 10:20  | Coffee Break and Networking |
| 10:20 to 11:20  | Presentation: What is Smart CitySmart City is a relatively a new concept and has no global definition. Experts all over the world are trying to innovate and device much complex and newer version of the Smart City. The session will discuss the holistic approach to smart cities from ecological, environmental, technological and social perspective.**International Perspective: Dr. Alexey Ershov, Vice President, Smarter Cities Europe, IBM** |
| 11:20 to 12:00  | Presentation: **Smart City Trends and Growth: An International Perspective**Smart cities are now at a turning point: China and India have both fully embraced the concept. The key is to make smart city technologies work for ordinary people and to focus on what people want – places that are great to live and work in, provide good jobs and a high quality of life, and which work efficiently. Current thinking, trends and selected case studies will be examined.**International Perspective: Chris Green, Chief Executive, SQW Group and Oxford Innovation** |
| 12:00 to 12:45  | Lunch |
| 12:45 to 13:30  | Presentation: **Urban Planning – Designing & Execution**Some of the most complex systems to be designed and managed nowadays are cities. The design and management of urban infrastructures for represent a significant challenge for planners and architects, especially in Asia. This session will discuss how multi disciplinary approach can contribute to a dynamicsustainable environment and unique interaction of public in the city. **International Perspective: James Jessamine, International Development Planning, Urban Planner** |
| 13:30 to 14h30 | Presentation: **From Smart Buildings To Smart Cities: The Challenge For Mauritius**A Smart City is not a marketing campaign, a slick sales technique nor an amusing political catch phrase. It is a series of solutions to a serious and urgent situation the world faces today. Smart Cities are emerging as a civic action due to a “perfect storm” of the convergence of market conditions, technology innovation, social wants and government needs and the migration to urban environments that has accelerated on a global scale that dwarfs any previous mass movement of people in history. Join us for an exploration of the forces that are driving change. Global and local market conditions, process redesign and technology innovations at the edges are forcing a critical look at the value of urban environments. Mauritius is at the critical junction of making process and technology decisions that will affect how to design, construct and manage Smart Buildings and Smart Cities. Real world examples, case studies and “Insider Information” will be presented regarding projects, tools and suggested next steps from China, Singapore, Malaysia and the Middle East.**International Perspective - Paul Doherty, President & CEO, The Digit Group** |
| 14:30 to 14:45  | Coffee Break and Networking |
| 14:45 pm to 16:00  | Presentation: **What are the Key Ingredients for the Success of a Smart City?**Is corporate Mauritius ready to support the aspirations of political Mauritius. What are the major challenges? and What is the need of the hour to rise up to these challenges?**International Perspective - Paul Doherty, President & CEO, The Digit Group****Dr. Alexey Ershov, Vice President, Smarter Cities Europe, IBM**Case study – Regenerating Port Louis – The role of Smart Governance and Smart Citizenship in the regeneration of a City **Mauritian Perspective: Tony Lee Luen Len, Founding Chairperson of the Green Building Council of Mauritius**   |
| Thursday: October, 15th 2015 |
| 08:00 to 08:50  | Registration |
| 09:00 to 09:20  | Keynote Addresses:Hon. Ivan Leslie COLLENDAVELLOO, Vice Prime Minister, Minister of Energy and Public Utilities |
| 09:20 to 10:00 | Presentation: **Mauritius Smart Cities: A Legal Analysis**This session will explore the regulatory landscape for Mauritius Smart Cities.**Mauritian Perspective: Marc Hein, Founder of Juristconsult**  |
| 10:00 to 10:15  | Coffee Break and Networking |
| 10:15 to 11:00  | Presentation: **Real Estate Financing and Green Loan for Eco-Friendly Projects**His presentation will cover the various banking products used for real estate financing as well as specific product developed under the aegis of the Agence Francaise de Developpment for providing a cash subsidy to private sector stakeholders investing in eco-friendly projects**.****Mauritian Perspective: Ashwin Foogooa, Account Executive, Mauritius Commercial Bank**  |
| 11:00 to 11:30  | Presentation: **Financing Model for Smart Cities**To identify the barriers and potential solutions for the financing of smart city innovative technological solutions, in particular in the areas of low – carbon energy and transport, as well as ICT. We will discuss the potential financial mechanisms and models that can be applied to overcome these barriers, e.g. debt and equity mechanisms and the use of new contractual models. It also discusses how to integrate socio-economic benefits in the project preparation process to estimate the value of the benefits to society that cannot be recovered by the project. **International Perspective: Paul Doherty, President & CEO, The Digit Group** |
| 11h30 to 12h15 | Presentation: **Smart Mobility**Urban Mobility and transport is vital for functioning of cities. On the other hand it causes many problems notably in urbanized, densely inhabited areas. The session will discuss the current emergence of new technologies for moving towards sustainable mobility. It also includes discussion on mobility for innovative cities, Smart mobility solutions, intelligent transport systems keys for public transport.**Smart Talk – Caralampo Focas, Transport Planner and Researcher University of Oxford** |
| 12:15 to 13:00  | Lunch |
| 13:00 to 13:45  | Presentation: **Smart Utilities and Role of Smart Cities Council in the US.** In many ways, utilities hold the keys to a smarter city, since energy plays a role in just about everything that happens in a city. And with people moving to cities at an unprecedented rate – by some estimates over 700 million people will be added to urban populations over the next 10 years – it is pretty clear that, “Today’s cities are ill-equipped to deal with the growing pains”. Utilities – public and private, water, electricity, gas, waste disposal – should all be at the table when city and regional leaders start talking about how to integrate information and communications technologies (ICT) to meet the demands of increasing urbanization. **Smart Talk – Dr. Mani Vadari, Director of Modern Grid Solutions****Case Study – Role of the Smart Cities Council in USA** |
| 13:45 to 14:30 | Presentation: **Smart Security**Seemingly every day, there are news reports of wide-scale security breaches and cyber-attacks, so concerns about personal security, data theft, and Internet hacking are well-founded. It is easy to see why the theft or access to key identity information (such as credit card, Social Security numbers and other personal information) is harmful. Here’s why: Smart Cities present and contain valuable information from utilities and smart grids to energy and power systems, making them tempting targets for those intent on wreaking large-scale havoc through disruptions and damage. The consequences of an attack on these systems could also create a domino effect, leading to stolen passwords, losses of financial information, and other significant damage. So, how can we prevent this?**Smart Talk: Alex de Graaf, Pre-Sales Emerging Markets EMEA, Intel Security - McAfee** |
| 14:30 to 15:15 | Presentation: **Disaster Management for Smart Cities** Smart cities have recently become the mainstream approaches for urbanisation. Environmental, social and economic sustainability, digital inclusion and high quality of life are considered important elements in smart cities design. Emergency response system and resilience are among the most crucial dimensions of smart and future cities design due to the increase in various disruptions caused by frequent manmade and natural disasters,**Special Guest:** **Hon. Jayeshwur Raj Dayal, Minister of Environment, Sustainable Development, Disaster and Beach Management****International Perspective - Dr. Alexey Ershov, Vice President, Smarter Cities Europe, IBM** |
| 15:15 to 15:30  | Coffee Break and Networking |
| 15:30 to 16:15  | Presentation: **Smart Energy** Innovation in energy will drive sustainability. The world is facing major challenges caused by the production of energy and the consumption of natural resources needed by our cities. Cities must care about the urban environment & have to integrate within them different kinds of green spaces, urban services and urban utilities into smarter and more sustainable urban model. **International Perspective - Dr. Mani Vadari, Director of Modern Grid Solutions** |
| 16h15 to 17h15 | Presentation: **The Future Smart Cities Mauritius** The purpose of the session is to invite an open dialogue discussion together government officials, investors, industry leaders and experts to discuss and exchange ideas, information, solutions, etc., for will tackle a wide range of issues, including labour migration and employment strategies, ways out of a high level roadmap requirements for making the ambitious Smart City initiative a reality in Mauritius. **Moderator:** James Jessamine - Urban Planner, International Development Planning**Panel:**Dr Mani Vadari, Director of Smart Council and President of Modern Grid SolutionsDr. Alexey Ershov, Vice President, Smarter Cities Europe, IBMCaralampo Focas, Transport Economist and Researcher University of OxfordChris Green, Public Policy Economist, SQW GroupTony Lee Luen Len, Green Building Council MauritiusAlex de Graaf, Director, Pre-Sales Emerging Markets EMEA Intel Security – McAfeePaul Doherty, President & CEO, The Digit Group |