



SMART CITY INITIATIVES AND FUTURE PLANS – DR K.J. HAARHOFF

WEBINAR

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DEFINITION OF A SMART CITY

IBM sees a smart city as “one that makes optimal use of all the interconnected information available today to better understand and control its operations and optimise the use of limited resources.”

McKinsey defines smart cities as those which “add intelligence to the urban world and use it to solve public problems and achieve a higher quality of life.”

BACKGROUND

- Smart Cities-enhance service delivery to citizens
- Sharing ideas, experiences and best practices
- Exploring collaborations outside George
- Concept of a Smart City is fundamentally related to technology
- The outcomes it achieves can alleviate urban challenges
- Lead to more sustainable and liveable places
- Range of Smart City Models
- Every City customize it to their unique needs

NEW TECHNOLOGIES



SMART CITY INITIATIVES – GEORGE MUNICIPALITY

- Renewal of Motor Licenses
- Account Payments
- Building Plans Portal- Submission of plan online
- Complaints Register
- George Municipal APP
- News Articles
- Fault log option- report fault online
- Wi-Fi Hotspots
- Social Media – Facebook-Instagram-

FUTURE PLANS FOR GEORGE MUNICIPALITY

- Online bookings- Halls and facilities
- E-Public Participation platform
- IDP APP/Tourism APP/Rate Payers Portal
- Strengthen and expand broadband coverage
- Strengthen the provision of infrastructure facilities
- Smart Living- Using technology to tackle safety and security issues
- Smart environment-Digital technologies that can address urban environmental needs such as providing monitoring services for sustainable resource management, building a disaster resilient George contributing toward cleaner environment

FUTURE PLANS FOR GEORGE MUNICIPALITY

- Smart Mobility-seamless and efficient connectivity, and safe, integrated and reliable mobility services
- Smart People-Inclusiveness- Ensure that the benefits of economic growth benefit all sections of the society equally
- Smart Economy-a competitive and attractive economic environment
- Smart Buildings- control of electricity usage ,Predictive Maintenance, sensors



THANK YOU/ENKOSI/BAIE DANKIE

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