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Machine-to-Machine communications (M2M);
Impact of Smart City Activity on IoT Environment

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Contents

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Foreword

This Technical Report (TR) has been produced by ETSI Technical Committee Smart Machine-to-Machine communications (SmartM2M).

Modal verbs terminology

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1 Scope

The present document would undertake compilation and review of activities taking place in the area of Smart City. It will analyse the relevance of Smart City applications, and possible underlying network architecture. The present document will describe use case descriptions for Smart City applications in context of but not limited to IoT communications.

2 References

2.1 Normative references

References are either specific (identified by date of publication and/or edition number or version number) or non-specific. For specific references, only the cited version applies. For non-specific references, the latest version of the reference document (including any amendments) applies.

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2.2 Informative references

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The following referenced documents are not necessary for the application of the present document but they assist the user with regard to a particular subject area.

[i.1] Toward a framework for Smart Cities: A Comparison of Seoul, San Francisco & Amsterdam.

NOTE: Available at http://iis-db.stanford.edu/evnts/7239/Jung_Hoon_Lee_final.pdf

[i.2] Gordon Falconer Shane Mitchell: "Smart City Framework A Systematic Process for Enabling Smart+Connected Communities".

NOTE: Available at https://www.cisco.com/web/about/ac79/docs/ps/motm/Smart-City-Framework.pdf

[i.3] The Role of Standards in Smart Cities Issue 1.

[i.4] http://www.gartner.com/technolog.

[i.5] http://www.idc.com.

[i.6] CleanTechnica: "Predictive Energy Optimization: Smart Buildings, Smart Grids, Smart Cities".

NOTE: Available at http://cleantechnica.com/2014/02/12/predictive-energy-optimization-smart-buildings-smart-grids-smart-cities/#OkeRr1jvH9JBiACL.99

[i.7] IBM: "Smarter Buildings".

NOTE: http://www.ibm.com/smarterplanet/us/en/green_buildings/overview/

[i.8] http://www.smartsantander.eu/.