



Technical Report

**Machine-to-Machine communications (M2M);
Use Cases of M2M applications for Connected Consumer**

Reference

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Keywords

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ETSI

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Foreword

This Technical Report (TR) has been produced by ETSI Technical Committee Machine-to-Machine communications (M2M).

The present document may be referenced by other TRs and Technical Standards (TS) developed by ETSI TC M2M. The present document is a TR and therefore, the content is informative, but when the present document is referenced by a TS, the referenced clauses may become normative with respect to the content of the referencing TS.

1 Scope

The present document includes Use Case descriptions for Connected Consumer applications in context of Machine-to-Machine (M2M) communications. The described Use Cases will be used to derive service requirements and capabilities of the functional architecture specified in ETSI TC M2M.

2 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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2.1 Normative references

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Not applicable.

2.2 Informative references

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.

Not applicable.

3 Definitions and abbreviations

3.1 Definitions

For the purposes of the present document, the following terms and definitions apply:

connected consumer: generic terminology describing a class of applications that serve the purpose of improving life style of human in the aspects of conveniences and entertainments by means of the communication capability embedded consumer electronics and consumer devices in the terms of Machine-to-Machine technology

3.2 Abbreviations

For the purposes of the present document, the following abbreviations apply:

| | |
|-----|-------------------------------------|
| CE | Consumer Electronics |
| M2M | Machine-to-Machine (Communications) |
| MMS | Multimedia Messaging Service |
| SMS | Short Message Service |