

# ISO 37153:2017-12 (E)

## Smart community infrastructures - Maturity model for assessment and improvement

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Basis of community infrastructure maturity model .....	3
4.1	Outline .....	3
4.2	Achievement criteria table .....	4
4.3	Assessment aspects of the community infrastructure .....	4
4.4	Overview of the methodology .....	5
4.5	Community infrastructure maturity model .....	6
5	Requirements and guidance to develop an achievement criteria table .....	7
5.1	General .....	7
5.2	Guidance to determine purposes .....	7
5.3	Requirements and guidance to identify characteristics .....	7
5.3.1	General .....	7
5.3.2	Additional recommendation for characteristics .....	8
5.4	Guidance to define criteria of maturity levels .....	8
5.4.1	General .....	8
5.4.2	Attribute of characteristics .....	9
5.4.3	Definition of the criteria .....	9
6	Guidance for assessment and improvement .....	10
6.1	General .....	10
6.2	Guidance for assessment .....	10
6.3	Guidance for improvement .....	11
6.3.1	Analysis for improvement .....	11
6.3.2	Implementation of improvement .....	11
Annex A (informative) Conceptual description of the assessment aspects .....		12
Annex B (informative) Detailed explanation for the CIMM definitions .....		14
Annex C (informative) Examples of the achievement criteria table (ACT) .....		18
Annex D (informative) Continual improvement for community infrastructure .....		21
Bibliography .....		25