

# ISO 37179:2024-11 (E)

## Smart community infrastructures - Disaster risk reduction - Basic framework for implementation

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Principles .....	3
4.1	General .....	3
4.2	Stakeholder inclusiveness .....	4
4.3	Optimized resource allocation for operations .....	4
4.4	Harmonization and dissemination of technology for DRR .....	5
4.5	Robustness and redundancy .....	5
4.6	Science-based approach .....	5
4.7	Critical function focus .....	5
4.8	Structural and non-structural measures .....	5
4.9	Investment in advance .....	6
4.10	Response preparedness .....	6
4.11	Continuous improvement .....	6
5	General requirements .....	6
5.1	General .....	6
5.2	Stakeholder inclusiveness .....	6
5.3	Optimized resource allocation for operations .....	7
5.4	Harmonization and dissemination of technology for DRR .....	7
5.5	Robustness and redundancy .....	7
5.6	Science-based approach .....	8
5.7	Critical function focus .....	8
5.8	Structural and non-structural measures .....	8
5.9	Investment in advance .....	8
5.10	Response preparedness .....	9
5.11	Continuous improvement .....	9
Bibliography .....		10