ISO 19160-2:2023-11 (E)

Addressing - Part 2: Assigning and maintaining addresses for objects in the physical world

Contents

Page

Foreword ... **iv**

Introduction ... **v**

1 Scope ... **1**

2 Normative references ... **1**

3 Terms and definitions ... **1**

4 Conformance ... **6**

5 Notation — identifiers ... **8**

6 Overview ... **8**

7 Good practice for assigning and maintaining addresses ... **9**

7.1 General ... 9

7.2 Principles ... 13

7.2.1 Addressing principles ... 13

7.2.2 Address data principles ... 18

8 Governance framework for assigning and maintaining addresses ... **19**

8.1 General ... 19

8.2 Addressing stakeholders ... 20

8.3 Processes ... 21

8.3.1 Addressing processes ... 22

8.3.2 Address data processes ... 24

Annex A (normative) **Abstract test suite** ... **25**

Annex B (informative) **Examples of objectives for assigning and maintaining addresses** ... **36**

Bibliography ... **41**