ISO 8000-1:2022-04 (E)

Data quality - Part 1: Overview

Contents

Page

Foreword v

Introduction vi

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Scope of the ISO 8000 series 1

5 Principles of information and data quality 2

6 The ISO 8000 series path to data quality 3

7 Structure of the ISO 8000 series 5
7.1 Overview of the structure 5
7.2 General aspects of information and data quality 6
7.2.1 Group purpose and constituents 6
7.2.2 ISO 8000-2 7
7.2.3 ISO 8000-8 7
7.3 Data governance 7
7.3.1 Group purpose and constituents 7
7.3.2 ISO 8000-51 7
7.4 Data quality management 8
7.4.1 Group purpose and constituents 8
7.4.2 ISO/TS 8000-60 8
7.4.3 ISO 8000-61 8
7.4.4 ISO 8000-62 8
7.4.5 ISO 8000-63 8
7.4.6 ISO 8000-64 9
7.4.7 ISO/TS 8000-65 9
7.4.8 ISO 8000-66 9
7.4.9 ISO 8000-150 9
7.5 Data quality assessment 9
7.5.1 Group purpose and constituents 9
7.5.2 ISO/TS 8000-81 10
7.5.3 ISO/TS 8000-82 10
7.6 Quality of master data 10
7.6.1 Group purpose and constituents 10
7.6.2 ISO 8000-100 11
7.6.3 ISO 8000-110 11
7.6.4 ISO 8000-115 12
7.6.5 ISO 8000-116 12
7.6.6 ISO 8000-120 12
7.6.7 ISO 8000-130 12
7.6.8 ISO 8000-140 12
7.7 Quality of industrial data 13
7.7.1 Group purpose and constituents 13
7.7.2 ISO/TS 8000-311 13

8 Relationship of the ISO 8000 series to other international standards 13
8.1 Overview of the relationship to other international standards 13
8.2 Standards for quality management systems 13
8.3 Standards for management systems other than quality management systems 14
8.4 Standards for software quality 14
8.5 Standards for industrial data 15
8.6 Standards for types of data other than industrial data 16

Annex A (informative)Documentidentification 17

ISO 8000-1:2022(E) Bibliography 18