DIN EN 17017-1:2025-10 (E)

Electronic Public Procurement - Fulfilment - Part 1: Choreographies

Contents

Page

European foreword 4
Introduction 5
1 Scope 6
2 Normative references 6
3 Terms and definitions 6
4 Business Environment and high-level business requirements 8
4.1 Choreography (business) Goals 8
4.2 Business environment 8
4.2.1 Introduction 8
4.2.2 Business context 9
4.2.3 Positioning in EIRA 9
4.3 Organization and business partners involved 10
4.4 High Level Business process requirements 11
4.4.1 High level business requirements 11
5 Processes 12
5.1 Introduction 12
5.2 Business process variants 13
5.2.1 Introduction 13
5.2.2 High level business process variants requirements 13
5.2.3 Claiming compliance 13
5.3 Business process variant A -- Despatch only 14
5.3.1 Business process variant A requirements 14
5.3.2 Despatch only state machine diagram [Informative] 14
5.3.3 Business process variant A Despatch Only 14
5.3.4 Business Process variant A - Delivery with despatch only 15
5.3.5 Business process variant A business rules 15
5.3.6 Business process variant A key examples [Informative] 16
5.4 Business process variant B -- Advanced fulfilment 17
5.4.1 Business process variant B requirements 17
5.4.2 Business process variant B state machine diagram [Informative] 18
5.4.3 Business process variant B definition 18
5.4.4 Business process variant B Scenario 19
5.4.5 Business process variant B business rules 20
5.4.6 Business process variant B key examples 20
5.5 Business process variant C -- Receipt advice only 21
5.5.1 Business process variant C requirements 21
5.5.2 Receipt advice only state machine diagram [Informative] 21
5.5.3 Business process variant C definition 21
5.5.4 Business process variant C Scenario 22
5.5.5 Business process variant C business rules 22
5.5.6 Business process variant C key examples 22
6 CEN TC 440 Transactions involved 23
6.1 Summary 23
6.2 Basic collaborations 24
6.3 Send Despatch advice 24
6.4 Send Receipt Advice 25
Annex A (informative) Overview of the clauses and subclauses that fall under derivative use 27
Bibliography 28