

DIN CEN/TS 16658:2014-09 (E)

Requirements for establishing manufacturing enterprise process interoperability -
Maturity model for assessing enterprise interoperability; English version CEN/TS
16658:2014

Contents	Page
Foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Abbreviated terms	7
5 Conformity with this Technical Specification	7
6 Basic concepts of enterprise interoperability (informative)	7
6.1 Enterprise Interoperability	7
6.2 Framework for Enterprise Interoperability	7
7 The Maturity Model for Enterprise Interoperability (MMEI)	8
7.1 Scope of model	8
7.2 Overview of the levels of interoperability maturity	8
8 Specification of the five maturity levels	11
8.1 Maturity Level 0 - Unprepared	11
8.2 Maturity Level 1 - Defined	12
8.3 Maturity Level 2 - Aligned	13
8.4 Maturity Level 3 - Organised	14
8.5 Maturity Level 4 - Adaptive	15
9 Concern-based assessment of maturity levels	16
9.1 Approach	16
9.2 Maturity assessment guidelines	16
9.3 Illustrative data	20
9.4 Graphical representation of maturity level by concern and barrier	22
Bibliography	24