

# ISO 9735-5:2002-07 (E)

Electronic data interchange for administration, commerce and transport (EDIFACT) - Application level syntax rules (Syntax version number: 4, Syntax release number: 1) - Part 5: Security rules for batch EDI (authenticity, integrity and non-repudiation of origin)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		vi
1	Scope .....	1
2	Conformance .....	1
3	Normative references .....	2
4	Terms and definitions .....	2
5	Rules for the use of security header and trailer segment groups for batch EDI .....	2
6	Rules for the use of interchange and group security header and trailer segment groups for batch EDI .....	10
Annex A (informative) EDIFACT security threats and solutions .....		14
Annex B (informative) How to protect an EDIFACT structure .....		17
Annex C (informative) Message protection examples .....		20
Annex D (informative) Filter functions for UN/EDIFACT character set repertoires A and C .....		28
Annex E (informative) Security services and algorithms .....		31
Bibliography .....		38