ISO/TR 11633-2:2009-11 (E)

Health informatics - Information security management for remote maintenance of medical devices and medical information systems - Part 2: Implementation of an information security management system (ISMS)

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Terms and definitions 1

3 Abbreviated terms 3

4 Application of ISMS to remote maintenance services 3
4.1 Overview 3
4.2 Compliance scope 5
4.3 Security policy 6
4.4 Assessing risks 6
4.5 Risks to be managed 7
4.6 Identification of risks that are not described in this part of ISO/TR 11633 8
4.7 Treating risks 8

5 Security management measures for remote maintenance services 9

6 Approving residual risks 9

7 Security audit 10
7.1 Security audit of remote maintenance services 10
7.2 Recommendation of security audit by third parties 10

Annex A (informative) Example of risk assessment in remote maintenance services 11

Bibliography 66