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FUTURE-PROOF CONCEPT FOR DISTRIBUTED INTELLIGENT HEALTH INFORMATION SYSTEMS ON THE INTERNET; 13 EUROPEAN PROJECTS CONTRIBUTING TO THE PAPER; 14 CONCLUSIONS; 15 DEFINITION AND INTERPRETATION OF BASIC TERMS USED; 16 REFERENCES; 17 ANNEX A: NORMATIVE REFERENCES; 18 ANNEX B: LIST OF ABBREVIATIONS; 19 ANNEX C: TRUSTHEALTH-2 PILOT - REQUIREMENTS AND SOLUTIONS FOR THE SECURE ONCONET MAGDEBURG/SAXONY-ANHALT 20 ANNEX D: IMPLEMENTATION OF AN DIABCARD SECURITY ENVIRONMENT21 ANNEX E: EUROPEAN LEGAL FRAMEWORK FOR HEALTHCARE SECURITY; INDEX

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Sommario/riassunto

An introduction to the methodology and practice of analysis, design and implementation of distributed health information systems. It includes a special section dedicated to security and interoperability of such systems as well as to advanced electronic health record approaches.

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