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EVALUATION -- SUMMARY -- 7. RISK TREATMENT -- STRATEGIC RISK OPTIONS -- TACTICAL RISK MANAGEMENT CONTROLS -- OPERATIONAL RISK MANAGEMENT CONTROLS -- EXAMPLES OF CRITICAL CONTROLS AND CONTROL CATEGORIES -- SUMMARY -- 8. RISK REPORTING AND PRESENTATION -- BUSINESS CASES -- RISK TREATMENT DECISION-MAKING -- RISK TREATMENT PLANNING AND IMPLEMENTATION -- BUSINESS CONTINUITY AND DISASTER RECOVERY -- DISASTER RECOVERY FAILOVER TESTING -- SUMMARY -- 9. COMMUNICATION, CONSULTATION, MONITORING AND REVIEW -- SKILLS REQUIRED FOR AN INFORMATION RISK PROGRAMME MANAGER -- COMMUNICATION -- CONSULTATION -- RISK REVIEWS AND MONITORING -- SUMMARY. 10. THE NCSC CERTIFIED PROFESSIONAL SCHEME -- SFIA -- THE CIISEC SKILLS FRAMEWORK -- SUMMARY -- 11. HMG SECURITY-RELATED DOCUMENTS -- HMG SECURITY POLICY FRAMEWORK -- THE NATIONAL SECURITY STRATEGY -- CONTEST, THE UNITED KINGDOM'S STRATEGY FOR COUNTERING TERRORISM -- THE MINIMUM CYBER SECURITY STANDARD -- THE UK CYBER SECURITY STRATEGY 2016-2021 -- UK GOVERNMENT SECURITY CLASSIFICATIONS -- SUMMARY -- APPENDIX A - TAXONOMIES AND DESCRIPTIONS -- INFORMATION RISK -- TYPICAL IMPACTS OR CONSEQUENCES -- APPENDIX B - TYPICAL THREATS AND HAZARDS -- MALICIOUS INTRUSION (HACKING) -- ENVIRONMENTAL THREATS -- ERRORS AND FAILURES -- SOCIAL ENGINEERING -- MISUSE AND ABUSE -- PHYSICAL THREATS -- MALWARE -- APPENDIX C - TYPICAL VULNERABILITIES -- ACCESS CONTROL -- POOR PROCEDURES -- PHYSICAL AND ENVIRONMENTAL SECURITY -- COMMUNICATIONS AND OPERATIONS MANAGEMENT -- PEOPLE-RELATED SECURITY FAILURES -- APPENDIX D - INFORMATION RISK CONTROLS -- STRATEGIC CONTROLS -- TACTICAL CONTROLS -- OPERATIONAL CONTROLS -- THE CENTRE FOR INTERNET SECURITY CONTROLS VERSION 8 -- ISO/IEC 27001:2017 CONTROLS -- NIST SPECIAL PUBLICATION 800-53 REVISION 5 -- APPENDIX E - METHODOLOGIES, GUIDELINES AND TOOLS -- METHODOLOGIES -- OTHER GUIDELINES AND TOOLS -- APPENDIX F - TEMPLATES -- APPENDIX G - HMG CYBERSECURITY GUIDELINES -- HMG CYBER ESSENTIALS SCHEME -- 10 STEPS TO CYBER SECURITY -- APPENDIX H - REFERENCES AND FURTHER READING -- PRIMARY UK LEGISLATION -- GOOD PRACTICE GUIDELINES -- OTHER REFERENCE MATERIAL -- NCSC CERTIFIED PROFESSIONAL SCHEME -- OTHER UK GOVERNMENT PUBLICATIONS -- RISK MANAGEMENT METHODOLOGIES -- UK AND INTERNATIONAL STANDARDS -- APPENDIX I - DEFINITIONS, STANDARDS AND GLOSSARY OF TERMS -- DEFINITIONS AND GLOSSARY OF TERMS -- INFORMATION RISK MANAGEMENT STANDARDS -- INDEX -- Back cover.

Sommario/riassunto

Information risk management (IRM) is about identifying, assessing, prioritising and treating risks to keep information secure and available. This book provides practical guidance to the principles and development of a strategic approach to an IRM programme. The only textbook for the BCS Practitioner Certificate in Information Risk Management.
