

DIFFERENCES BETWEEN BS 7799 -2:2002 and ISO 27001:2005 (final draft)

| BS 7799 Part 2:2002 (Clause no.) | Draft BS 7799-2:2005 (ISO/IEC 27001:2005) (Clause no.) |
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| 1.2 Application | 1.2 Application. <i>This has been completely re-written</i> |
| 3 Terms and definitions | 3 Terms and definitions <i>New and changes definitions</i> |
| 4.2.1 Establish the ISMS | 4.2.1 Establish the ISMS |
| Item a) 'Define the scope of the ISMS' | Item a) 'Define the scope and boundaries of the ISMS' <i>Justifications for exclusions now need to be included, also boundaries</i> |
| Item c) 'Define a systematic approach to risk assessment' | Broken into two items. Item 1 replaces the previous 1 st sentence |
| Item g) 'Select control objectives and controls for the treatment of risks' | Three new sentences have been added including a reference to Annex A <i>Clarification of requirement</i> |
| | Item h) and i) inserted |
| Item h) 'Prepare a Statement of Applicability' | Item j) previously h) 'Prepare a Statement of Applicability' requirements restructured <i>Statement of Applicability now needs to state current implementation</i> |
| 4.2.2 Implement and operate the ISMS | 4.2.2 Implement and operate the ISMS |
| | Item d) new requirement to 'Define how to measure the effectiveness' has been added |
| | Items e) to h) renumbered |
| 4.2.3 Monitor and review the ISMS | 4.2.3 Monitor and review the ISMS |
| Item a) 'Execute monitoring procedures and other controls' | Item a) 4) added, "prompt" added to 1) and 2) |
| | Item c) 'Measure the effectiveness of controls' has been added |
| Item c) 'Review the level of residual risk and acceptable risk' | Now Item d) 5) 'effectiveness of implemented controls' has been added |
| | Item g) 'Update security plans' has been added |
| 4.3.1 General | 4.3.1 General |
| | 1st and second paragraphs different |
| | Item a) to h) restructured and 'Description of risk assessment methodology' has been added. g) 'Documented procedures' has been updated added "effectiveness of system" |

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| 4.3.2 Control of documents | 4.3.2 Control of documents |
| | Item f) 'Ensure that documents are available' has been added |
| 5.1 Management commitment | 5.1 Management commitment |
| | Item g) 'Ensuring that internal ISMS audits are conducted' has been added |
| Clauses 6.1 to 6.3 | Clauses 7.1 to 7.3 |
| Clauses 7.1 to 7.3 | Clauses 8.1 to 8.3 |
| 6.2 Review input | 7.2 Review input |
| | Item f) 'Results from effectiveness measurements' has been added |
| 6.3 Review output | 7.3 Review output |
| | Item b) 'Update of the risk assessment and risk treatment plan' has been added |
| Item b) 'Modification of procedures that effect information security, as necessary, to respond to internal or external events that may impact on the ISMS' | Item c) 5) added contractual obligations Item e) 'Improvement to how the effectiveness of controls is being measured' has been added |
| 6.4 Internal ISMS audits | 6 Internal ISMS audits |
| 7.3 Preventive action | 8.3 Preventive action |
| | Item 8.3 b) Change of wording |
| Annex A | Annex A - <i>Updated as a result of issue of ISO 1799:2005</i> |
| Annex B and Table B.1 | Annex B <i>Text mainly deleted, Table B1 retained. Moved to a new guideline currently being developed "ISMS Implementation Guide"</i> |
| Annex C | Annex C <i>Changed to reflex update of ISO 14001:2004 and restructuring of ISO 27001 from BS 7799</i> |
| Annex D | Deleted <i>Cross reference no-longer necessary</i> |