

# ISO 22301:2019-10 (E)

## Security and resilience - Business continuity management systems - Requirements

| <b>Contents</b>    |  | <b>Page</b> |
|--------------------|--|-------------|
| Foreword .....     |  | v           |
| Introduction ..... |  | vi          |
| 1                  | Scope .....  | 1           |
| 2                  | Normative references .....   | 1           |
| 3                  | Terms and definitions .....  | 1           |
| 4                  | Context of the organization .....  | 7           |
| 4.1                | Understanding the organization and its context .....                     | 7           |
| 4.2                | Understanding the needs and expectations of interested parties .....     | 7           |
| 4.2.1              | General .....  | 7           |
| 4.2.2              | Legal and regulatory requirements .....                                  | 7           |
| 4.3                | Determining the scope of the business continuity management system ..... | 7           |
| 4.3.1              | General .....  | 7           |
| 4.3.2              | Scope of the business continuity management system .....                 | 8           |
| 4.4                | Business continuity management system .....                              | 8           |
| 5                  | Leadership .....   | 8           |
| 5.1                | Leadership and commitment .....  | 8           |
| 5.2                | Policy .....   | 8           |
| 5.2.1              | Establishing the business continuity policy .....                        | 8           |
| 5.2.2              | Communicating the business continuity policy .....                       | 9           |
| 5.3                | Roles, responsibilities and authorities .....                            | 9           |
| 6                  | Planning .....   | 9           |
| 6.1                | Actions to address risks and opportunities .....                         | 9           |
| 6.1.1              | Determining risks and opportunities .....                                | 9           |
| 6.1.2              | Addressing risks and opportunities .....                                 | 9           |
| 6.2                | Business continuity objectives and planning to achieve them .....        | 9           |
| 6.2.1              | Establishing business continuity objectives .....                        | 9           |
| 6.2.2              | Determining business continuity objectives .....                         | 10          |
| 6.3                | Planning changes to the business continuity management system .....      | 10          |
| 7                  | Support .....  | 10          |
| 7.1                | Resources .....  | 10          |
| 7.2                | Competence .....   | 10          |
| 7.3                | Awareness .....  | 11          |
| 7.4                | Communication .....  | 11          |
| 7.5                | Documented information .....   | 11          |
| 7.5.1              | General .....  | 11          |
| 7.5.2              | Creating and updating .....  | 11          |
| 7.5.3              | Control of documented information .....                                  | 12          |
| 8                  | Operation .....  | 12          |
| 8.1                | Operational planning and control .....                                   | 12          |
| 8.2                | Business impact analysis and risk assessment .....                       | 12          |
| 8.2.1              | General .....  | 12          |
| 8.2.2              | Business impact analysis .....   | 13          |
| 8.2.3              | Risk assessment .....  | 13          |

|       |   |    |
|-------|---|----|
| 8.3   | <b>Business continuity strategies and solutions</b> .....                     | 13 |
| 8.3.1 | <b>General</b> .....  | 13 |
| 8.3.2 | <b>Identification of strategies and solutions</b> .....                       | 13 |
| 8.3.3 | <b>Selection of strategies and solutions</b> .....                            | 14 |
| 8.3.4 | <b>Resource requirements</b> .....  | 14 |
| 8.3.5 | <b>Implementation of solutions</b> .....                                      | 14 |
| 8.4   | <b>Business continuity plans and procedures</b> .....                         | 14 |
| 8.4.1 | <b>General</b> .....  | 14 |
| 8.4.2 | <b>Response structure</b> .....   | 15 |
| 8.4.3 | <b>Warning and communication</b> .....  | 15 |
| 8.4.4 | <b>Business continuity plans</b> .....  | 16 |
| 8.4.5 | <b>Recovery</b> .....   | 17 |
| 8.5   | <b>Exercise programme</b> .....   | 17 |
| 8.6   | <b>Evaluation of business continuity documentation and capabilities</b> ..... | 17 |
| 9     | <b>Performance evaluation</b> .....   | 17 |
| 9.1   | <b>Monitoring, measurement, analysis and evaluation</b> .....                 | 17 |
| 9.2   | <b>Internal audit</b> .....   | 18 |
| 9.2.1 | <b>General</b> .....  | 18 |
| 9.2.2 | <b>Audit programme(s)</b> .....   | 18 |
| 9.3   | <b>Management review</b> .....  | 18 |
| 9.3.1 | <b>General</b> .....  | 18 |
| 9.3.2 | <b>Management review input</b> .....  | 18 |
| 9.3.3 | <b>Management review outputs</b> .....  | 19 |
| 10    | <b>Improvement</b> .....  | 19 |
| 10.1  | <b>Nonconformity and corrective action</b> .....                              | 19 |
| 10.2  | <b>Continual improvement</b> .....  | 20 |
|       | <b>Bibliography</b> .....   | 21 |