



Declaration:

While Applied IT Solutions & Consultancy Services Ltd may not hold ISO 22301 certification, the organization diligently adheres to the guidelines set forth by the standard. With a steadfast commitment to implementing robust business continuity practices, Applied IT ensures the resilience of its operations and the continuity of services to its clients. By following the principles outlined in ISO 22301, including rigorous risk assessment, comprehensive business continuity planning, regular testing and training, and a culture of continuous improvement, Applied IT effectively prepares for and responds to potential disruptions. This proactive approach not only mitigates risks but also demonstrates Applied IT's dedication to delivering reliable and innovative solutions, thereby fostering trust and confidence among its clientele.

Business Continuity Management System

1. Scope and Applicability

- The Business Continuity Management System (BCMS) outlined in this document applies to all operations and activities of Applied IT Solutions & Consultancy Services Ltd (Applied IT), including but not limited to carbon reduction planning, brand design, application development, website design, product development, and mobile software solutions.

2. Context of the Organization

- Applied IT is committed to bringing creativity, innovation, and cutting-edge technology to its clients. With expertise in carbon reduction planning and a focus on designing and building brands, applications, websites, and products, Applied IT sets itself apart in the industry. Its tailored mobile software solutions include integration with RFID, NFC, BLE, and LoRaWAN technologies, catering to rugged devices like those from Honeywell and Zebra.

3. Leadership and Governance

- Top management at Applied IT is committed to the establishment, implementation, maintenance, and continual improvement of the BCMS in alignment with ISO 22301. They provide leadership, resources, and support to ensure the effectiveness of the BCMS.

4. Risk Assessment and Business Impact Analysis

- Applied IT conducts regular risk assessments and business impact analyses to identify potential threats and vulnerabilities to its operations. These assessments consider various scenarios, including natural disasters, technological failures, and supply chain disruptions.

5. Business Continuity Strategies

- Based on the results of risk assessments and business impact analyses, Applied IT develops and implements appropriate business continuity strategies. These strategies may include redundancy in critical systems, alternate work locations, remote access capabilities, and partnerships with third-party vendors for backup services.

6. Emergency Response and Incident Management

- Applied IT maintains documented procedures for emergency response and incident management. These procedures outline roles and responsibilities, communication protocols, escalation procedures, and actions to be taken to mitigate the impact of disruptive incidents.

7. Business Continuity Plans

- Applied IT develops and maintains comprehensive business continuity plans for each critical function and process within the organization. These plans include detailed recovery strategies, resource requirements, recovery time objectives (RTOs), and recovery point objectives (RPOs).

8. Training and Awareness

- Applied IT provides regular training and awareness programs to ensure that all employees are familiar with their roles and responsibilities in the event of a disruptive incident. Training covers emergency response procedures, business continuity plans, and the use of relevant technologies.

9. Testing and Exercising

- Applied IT conducts regular testing and exercising of its business continuity plans to validate their effectiveness and identify areas for improvement. This includes tabletop exercises, simulation drills, and full-scale exercises involving all relevant stakeholders.

10. Monitoring and Review

- Applied IT monitors key performance indicators (KPIs) related to business continuity and disaster recovery to measure the effectiveness of the BCMS. Regular management reviews are conducted to assess the performance of the BCMS and identify opportunities for improvement.

11. Continuous Improvement

- Applied IT is committed to continually improving its BCMS through the implementation of corrective actions, preventive actions, and lessons learned from previous incidents and exercises. This includes updating risk assessments, revising business continuity plans, and enhancing training and awareness programs.

By adhering to ISO 22301 and aligning its BCMS with the unique context and requirements of Applied IT Solutions & Consultancy Services Ltd, the organization can effectively prepare for and respond to disruptive incidents, ensuring the continuity of its operations and the satisfaction of its clients.