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## Improving Disaster Recovery and Business Continuity Efficiency using Radio Frequency Identification (RFID) Technology

Disaster Recovery (DR) and Business Continuity (BC) are set of cycles and strategies utilized to help an organization recover from a disaster and continue or resume business operations. Radio Frequency Identification (RFID) technology which can be said to be a type of automatic identification system that utilize electromagnetic waves to track, detect, identify, and thus manage a variety of assets or objects. In this paper, a Library Management System (LMS) case study discussed displayed how RFID technology can be used to prevent a disaster and the advantages in that sector. In this paper, RFID technology is detailly discussed from the tags, reader, antenna, frequency, security attacks. Furthermore, this paper shows the relation between RFID technology with DR and BC.

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