

ABSTRACT

IT is a part that can not be separated from the business and was a factor in supporting business continuity. IT has vulnerabilities and risks that can not be predicted. The disaster is the factor that causes interference on it services and affect business processes. Research entitled "analysis and design of Business Continuity And Disaster Recovery Management based on ISO 22301:2012: case studies in management information System Unit PT. XYZ "review about the lack of awareness and importance in the implementation of Business Continuity and Disaster Recovery Management. This research using the method of data collection is done with the interview, observation, and analysis of documents. The results of the analysis and the resulting design is a risk analysis, risk Priority, Business Impact Analysis (BIA), it services recovery strategy to the needs of the business. Risk analysis and risk prioritization process is done in making Risk Assessment, Business Impact Analysis (BIA), and a recovery strategy to the needs of it services business when a disaster is in the making process of Business Continuity and Disaster Recovery (BCDR).

Keywords: Business Continuity and Disaster Recovery (BCDR), Risk Analysis, Risk Prioritization, Risk Assessment (RA), Business Impact Analyst (BIA), The Recovery IT Services Strategy