ABSTRACT

A disaster is an abnormal condition that occurs in a place or location that can have an impact on people, organizations, or companies and has the potential to cause damage and losses that cannot be calculated from its occurrence or natural events, but can be minimized by preparation and preparation for disasters. Disasters can disrupt the continuity of a company's operations in an effort to serve its stakeholders, but when the company has a competitive advantage over its competitors and is able to maintain its reputation in the market, the company can recover quickly and immediately to serve its stakeholders. Such conditions will inevitably disrupt the company's operations and may even bring them to a halt. To achieve this, implementation must include business continuity management, also known as business continuity management (BCM). risk management for business. The government (Financial Services Authority) orders companies engaged in banking through POJK 38/POJK.03/2016, which has been updated through POJK 11/POJK.03/2022. The purpose of this document's Business Impact Analysis (BIA) is to enable companies to identify critical business processes or business services that must be restored as soon as possible to ensure that the company's business services can continue to run as usual. Based on the results of the writing and testing that has been done, it is found that there are 18 functional systems and 9 nonfunctional systems based on User Requirements and system Requirements. In addition, based on the results of quantitative analysis conducted with the Traceability Matrix, it can be concluded that the percentage of SIBIA assessment through the testing process and User acceptance process (UAT) reached 92.86%. This shows that the SIBIA Tools can work well.

Keyword: Disaster, Business Continuity Plan, Business Impact Anlysis