

ABSTRACT

PT. XYZ is a company runs in the field of technology, industry, and infrastructure. Currently PT XYZ is experiencing problems on overcoming disaster that may occur at any time. The disaster can disrupt technology infrastructure of PT. XYZ which affects all business processes that use the infrastructure. Therefore, a Disaster Recovery Plan design technology-related has been created for disaster overcoming on technology infrastructure in PT. XYZ.

The research phase begins with the identification of the existing architectural documents containing the technology infrastructure assets of the PT. XYZ company and the result of business impact analysis that determines the RTO and RPO servers in the company. The next stage is the design phase that contains the design of network technology infrastructure, application, and data infrastructure recommendations. And the final step is to do an analysis to adjust the results of the design recommendations.

By applying a Disaster Recovery Plan design related to technology, the company can overcome the disaster that caused the technology infrastructure is disrupted.

Keywords: Disaster Recovery Plan. Infrastructure Technology.