DEVELOPING A DISASTER RECOVERY PLAN BASED ON ISO 24762 : 2008 (CASE STUDY: DATA CENTER PT. POS INDONESIA MALANG)

Nama Mahasiswa          : Yan Azmi Edo Arizanur  
NRP    : 5210 100 140  
Jurusan   : Sistem Informasi FTIf- ITS  
Dosen Pembimbing I  : Hanim Maria Astuti, S.Kom., M.Sc  
Dosen Pembimbing II : Anisah Herdiyanti, S.Kom., M.Sc

ABSTRACT

In era of the development information technology, making the company has alot of plans to make the changes. The information technology have many impact for the companies which use the information technology. Companies that implemented development of information technology have more allocation about their resource for maintenance and repair another assets of information technology.

In line with the development, PT POS Indonesia malang do the same way. PT Pos Indonesia Malang that all of the business process uses information technology requires more resources. Over the process of information technology at PT POS Indonesia didn’t last normal and have some problems that made the implementation of information technology cannot walk properly such as natural disaster (earthquakes, floods and other natural disasters), fires and other disaster that resulted in the information technology service in PT POS Indonesia Malang is not running
optimally. In this book, the process will be 2 ways. Risk management using ISO 31000 and disaster recovery plan using ISO 24762.

Some problems that may arise and impact on the business of PT. Pos Indonesia Malang, so it is necessary to create a disaster recovery plan (DRP) of the disasters which related to information technology services. DRP serves as a preventive action of PT. Pos Indonesia Malang for optimal handling in the event of a disaster so that the flying businesses PT. Pos Indonesia malang can continue to run well.

Keywords: Disaster Recovery Plan, Risk Management, Information technology Assets, ISO 2476, ISO 31000, IT Governance.