

## **ABSTRACT**

From time to time humans began to improve the systems that exist in several fields of life, especially in the field of security. That is because the existing system tends to be considered not yet capable enough to facilitate human routines in their daily lives. Moreover, the security system that is on the CV. Eternal images can be said to be less feasible to maintain the database storage program and Customer data because it uses wooden doors that are easy to open. Therefore it is very important to improve the security system on CV. Imaji Abadi Solution Palembang, which is a service office in the field of technology. To overcome this problem the first step needed is to design a security system for a door equipped with special security to overcome this problem which is expected to increase the security of the room.

**Keywords:** *Cv. Eternal Image Solution Palembang, Door Security System.*