

ABSTRACT

In the current era, technological developments continue to develop, the latest features such as Internet of Things (IoT) connectivity regarding physical access management can be automated and controlled remotely through a centralized access management system. This allows administrators to easily organize, monitor, and track access activity, as well as assign access rights as needed. Integration with other security systems and access engine data analysis further strengthens its role in supporting security and efficiency. Protection of physical assets and data has made Access Door a component that can be a solution in facing modern security challenges, as well as enabling organizations to adapt to increasingly complex security demands in an ever-changing world.

Keywords: Internet of Things, Access Engine, Access Door, Security.