

SECURING HOME AUTOMATION SYSTEM (IoT) NETWORK IN CISCO PACKET TRACER

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OVERVIEW



One among the various applications from IoT is the Home automation System.

The project is on designing and implementing a home automation system using Cisco Packet Tracer and exploring the different means of securing the network. Cisco Packet Tracer is being utilized to create a system that integrates various devices like sensors and actuators to enhance home comfort, convenience, energy efficiency, and security.

The system aims to automate various tasks and improve convenience, comfort, and energy efficiency within a home along with being secured from unauthorized access.

