**Abstract**

Enterprise network designing is the technique of creating a new network, modifying the existing network. Any organization require designing of their network to connect to the outer world or transfer data. In this project we are designing a network for Municipal Corporation. Currently, the corporation is facing many network related issues such as high downtime, server down because of which the throughput is very low. The main goal of this project is to modify the existing network and develop an efficient network which will provide better services than the existing network.

Also, network monitoring would be done effectively which will make it easier to identify future issues with the network and take corresponding actions as soon as possible. Hence, network management will also be an easier task and issues can be solved in minimum time period.

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