**CONCLUSION**

Fog computing architecture is able to overcome the security challenges of the traditional IoT cloud architecture to some extent. By introducing fog as a middle layer and performing at the edge side it enhances data security, accuracy, consistency, reduces the latency rate and enhances the overall quality of service. In the near future IoT-Fog-cloud architecture will be widely used as more and more IoT devices are developed and the increasing demand for fast computation. The implementation can be enhanced in future by developing a reliable real time data monitoring system application with the mentioned architecture as a core. And to give a computational prove of how much fog can enhance the traditional IoTCloud architecture.