

In work my project on  
the security issues



**ASSIGN  
BUSTER**

In this globalizing world, Technology playing a preeminent role and the usage of technology and its evolution is increasing day-to-day in all fields. One of that is Industries. Industries are adopting the technology and inventing the automated machine to make their work easy and efficient. Subsequently, technology is even more updating its techniques in every aspect. In it, Networking is one that showed dramatic change in advancements. Over a decade ago, Industries were used wired sensor networks for the communication between their localities and services.

Now, Wireless Sensor Networks (WSN) which means a connection between spatially circulated nodes using sensors, are overcoming wired networks with its advantages of flexibility, cost effectivity, maintenance, effective working in unstable environment and so on. In spite of the multiple purposes of WSN such as monitoring synchronous and asynchronous events, scheduled data collection, detecting exceptional events in industrial Automation, it is leading to a lots of security open issues as security guarantee and Quality of service (QoS) either because lack of Infrastructure-less architecture and inherent requirements or due to physical damages. Therefore, Security is a big challenge when WSN is used in Industrial automation. So, I would like to work my project on the Security issues facing like providing delayed information, wrong delivery of data, unexpected time deliveries and issues which leads to the degrade of Quality of Service of the product, while using WSN in industries and its solutions. In this globalizing world, Technology playing a preeminent role and the usage of technology and its evolution is increasing day-to-day in all fields. One of that is Industries. Industries are adopting the technology and inventing the automated machine to make their

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