



SNS COLLEGE OF TECHNOLOGY

Coimbatore-35
An Autonomous Institution



Accredited by NBA – AICTE and Accredited by NAAC – UGC with 'A++' Grade
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

16EET304/ IOT FOR ELECTRICAL SCIENCES

III YEAR VI SEM

UNIT 5 – IOT IMPLEMENTATIONS

TOPIC 4 – Recent trends in IOT architecture



Consider an example,

Explain the process





Top IoT Trends

IoT or the **Internet of Things** is the name given to the vast network of millions of devices that send and receive data over the internet. These devices or “things” can include smartphones, wearables, complex robots, smart refrigerators, etc., along with people who use them. They consist of hardware and software implants that enable them to transfer data over the internet. These implants can include sensors that let the devices interact with their surroundings and complementary software applications that govern their workings.



IoT in Retail





IoT in Healthcare



IoT in Healthcare





IoT in Manufacturing

IoT in Manufacturing Industry





IoT in Municipal Corporation

IoT in Municipal Corporation





IoT in Transportation & Logistics



IoT in Transportation & Logistics





ASSESSMENT

Find the Process





References

- <https://www.citefactor.org/journal/pdf/Internet-of-Things-Current-Trends-Architectures-and-Challenges.pdf>
- <https://appinventiv.com/blog/iot-trends/>
- <https://www.rishabhsoft.com/blog/iot-trends-and-use-cases>
- <https://www.antino.com/blog/top-9-iot-trends/#:~:text=Well%2C%20it%20grew%20significantly%20during,to%20be%20IoT%20by%202030.>



Thank You