# Communication Module Interfacing

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# **Modules Covered:**

- ✓ Zigbee
- ✓ Bluetooth
- ✓ WiFi

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- 1.Zigbee
  - 1.1. Introduction to X-CTU
  - 1.2. Zigbee in unicast mode
  - 1.3. Zigbee in Broadcast mode
  - 1.4. Zigbee in Multicast mode
  - 1.5. Zigbee in coordination mode
  - 1.6. Analog and Digital data transmission
  - 1.7. Ring Topology using Zigbee

# 2. Bluetooth

2.1. Configuration of Bluetooth using Tera Term

## 3.WiFi

- 3.1. AT commands
- 3.2. Communicating in AP mode