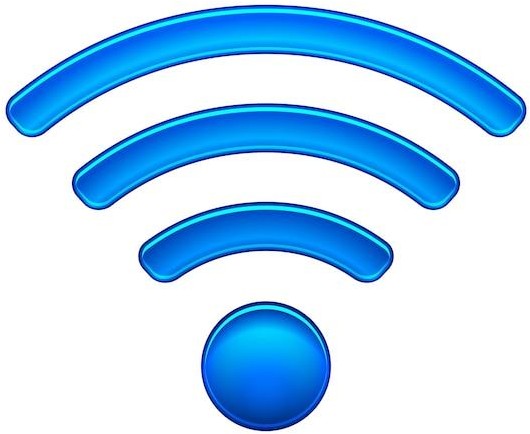
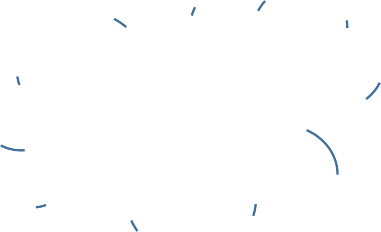
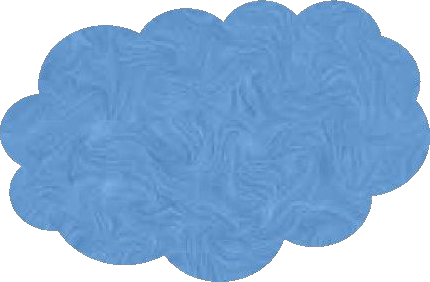
Project Design Phase-I Solution Architecture



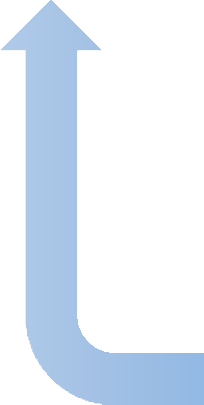
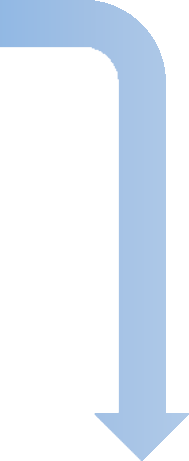
**Smart Bins with IOT Edge Nodes**



**Real Time Cloud Monitoring of aspects Different**



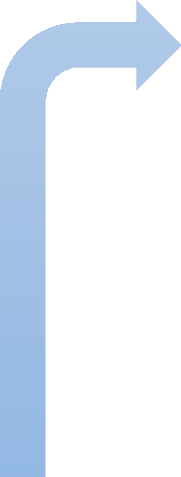
**Wi-Fi/LTE/3G**



**Collection of Wastes**



**Optimized Route for Waste Collections**



|  |  |
| --- | --- |
| Date | 18/10/2022 |
| Team ID | PNT2022TMID12337 |
| Project Name | Smart Waste Management for Metropolitan Cities |
| Maximum Marks | 4 Marks |