

# Wireless Protocols Report

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## Purpose of the Report

Explain the importance of selecting the appropriate wireless protocol for IoT devices. State the goal of the report, which is to compare WiFi, Bluetooth, Bluetooth LE, Zigbee, Z-Wave, and NFC based on specific parameters.

## Areas to Investigate

- Protocol Overview
- Range
- Power Consumption
- Security
- Other Considerations for IoT

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## WIFI

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Here is some text...

### Protocol Overview

- Here is also some variant.
- Here is also some variant.
- Here is also some variant.

### Range

Some text...

### Power Consumption

Some text...

### Security

- Here is also some variant.
- Here is also some variant.
- Here is also some variant.

## Other Considerations for IoT

- 1. List item
- 2. List item
- 3. List item

## Bluetooth

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Here is some text...

### Protocol Overview

- Here is also some variant.
- Here is also some variant.
- Here is also some variant.

### Range

Some text...

### Power Consumption

Some text...

### Security

- Here is also some variant.
- Here is also some variant.
- Here is also some variant.

## Other Considerations for IoT

- 1. List item
- 2. List item
- 3. List item Content for BLUETOOTH LE not found.

## Zigbee

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Here is some text...

### Protocol Overview

- Here is also some variant.
- Here is also some variant.
- Here is also some variant.

### Range

Some text...

## Power Consumption

Some text...

## Security

- Here is also some variant.
- Here is also some variant.
- Here is also some variant.

## Other Considerations for IoT

1. List item
2. List item
3. List item

## Z-Wave

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Here is some text...

## Protocol Overview

- Here is also some variant.
- Here is also some variant.
- Here is also some variant.

## Range

Some text...

## Power Consumption

Some text...

## Security

- Here is also some variant.
- Here is also some variant.
- Here is also some variant.

## Other Considerations for IoT

1. List item
2. List item
3. List item

# NFC

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Here is some text...

## Protocol Overview

- Here is also some variant.
- Here is also some variant.
- Here is also some variant.

## Range

Some text...

## Power Consumption

Some text...

## Security

- Here is also some variant.
- Here is also some variant.
- Here is also some variant.

## Other Considerations for IoT

1. List item
2. List item
3. List item