# Biometric Security for Smart Homes

#### AWS

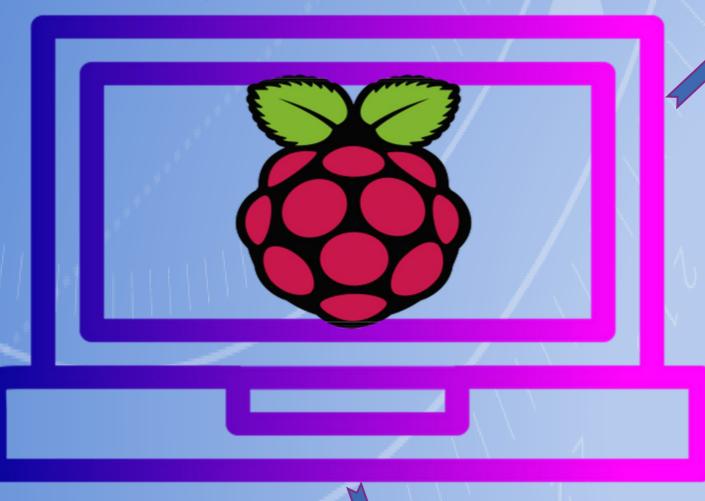
- Cloud Service
- SNS Service
- IoT

# Raspberry PI Connects to Cloud

Connects to Sensor



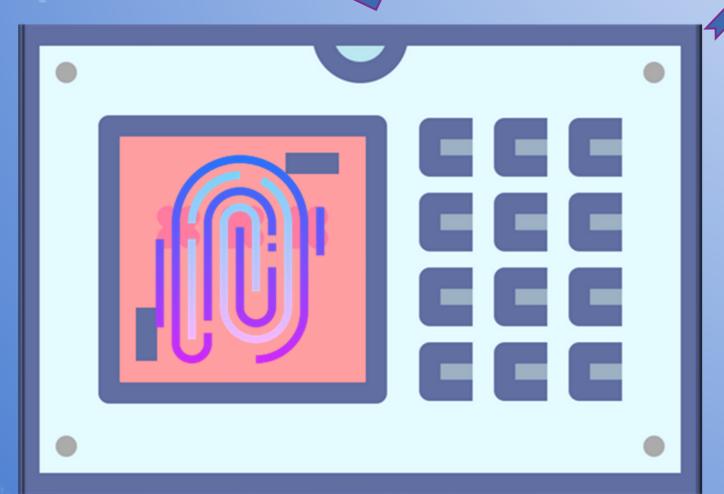
**Database**Stores Data





#### **End User**

Getting Notification

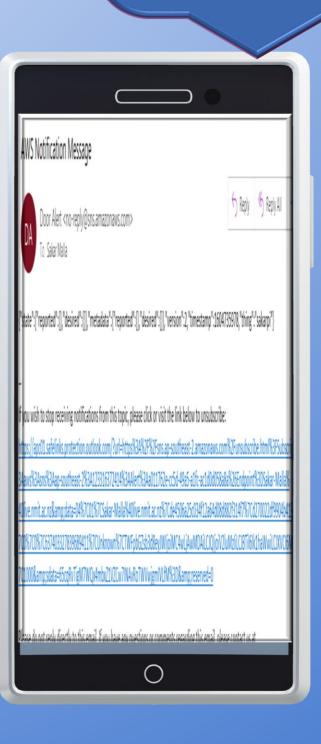


## Fingerprint Scanner

- Collects fingerprint
- Unlocks door
- Sends notification

### **Problem Solving**

- Security
- Budget Build
- Easy Access



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