./SecureTea

Introduction IoT and Implementation to Secured TeaLinuxOS with Small IoT
Internet of Things (IoT)

Internet of things (IOT) was initially used by Kevin Ashton, the co-founder of Auto-ID Center at MIT, where he defined it as: “ [...] computers that knew everything there was to know about things -- using data they gathered without any help from us -- we would be able to track and count everything and greatly reduce waste, loss and cost.”
Theory behind IoT

• **Identification** A unique identifier for a review of the administration of the Network.

• **Communication** to make it able to send and receive data. change "something" to "smart thing".

• **Sensification** sensor to get feed changes around it.

• **Connection** connect the device to the Internet.
Why Internet Of Things?

- **Connectedness** IoT can be connected to any device.
- **Monitoring** IoT can be used to monitor things. That means it can keep a record, make prediction based upon the records and also notify the user about the updates.
- **Management** Management of things become easy when they are monitored well. Internet of things can help manage resources.
- **Control** Better management means better control. Imagine if you forget to lock your house, you can simply reach out, control and fix it.
How to start?
Get The Code

Source code from https://github.com/idbmb/SecureTea

Open Your Terminal

- git clone https://github.com/idbmb/SecureTea.git
- sudo apt-get install python
- cd SecureTea/twitter-1.17.1
- sudo python setup.py build install
- cd ..
- sudo python SecureTea.py
Now! You're safe from this Bro !!!
Thank You!!
Any Question?