

Information Hygiene

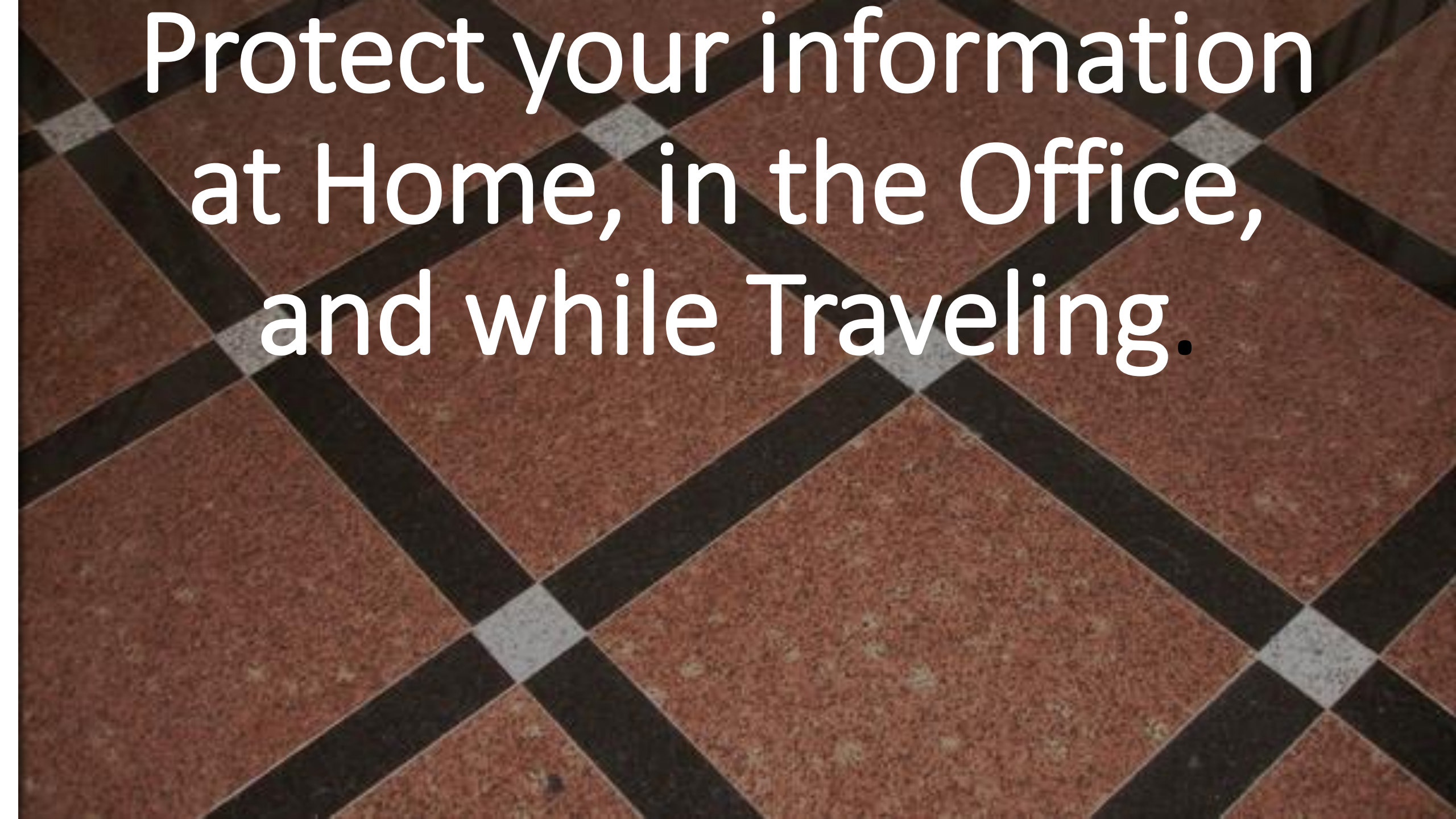
Simplified ..

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How I got here

Different environments, same Issues





Protect your information
at Home, in the Office,
and while Traveling.

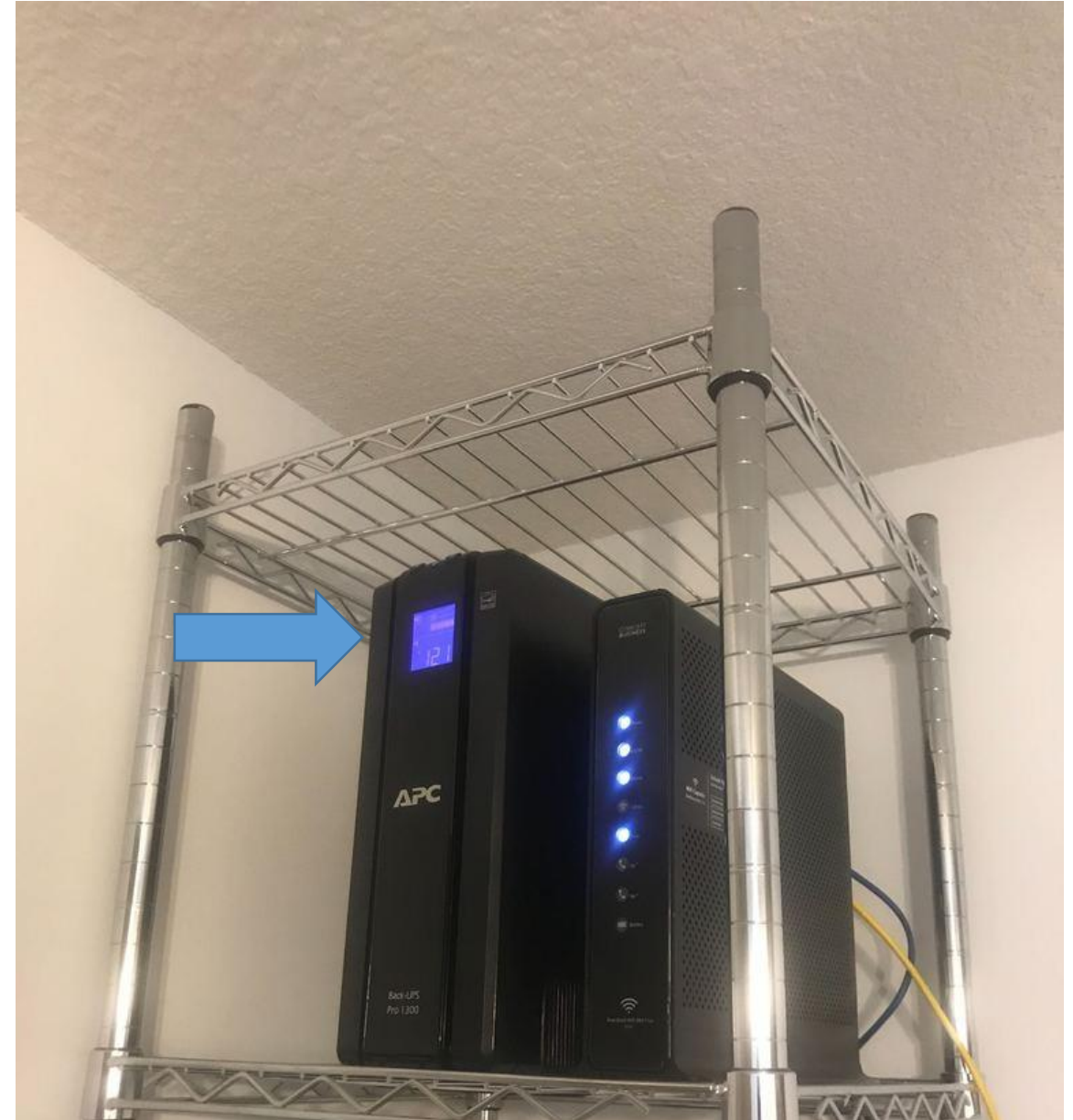
Questions During Presentation ???

PLEASE

ASK!!!!!!

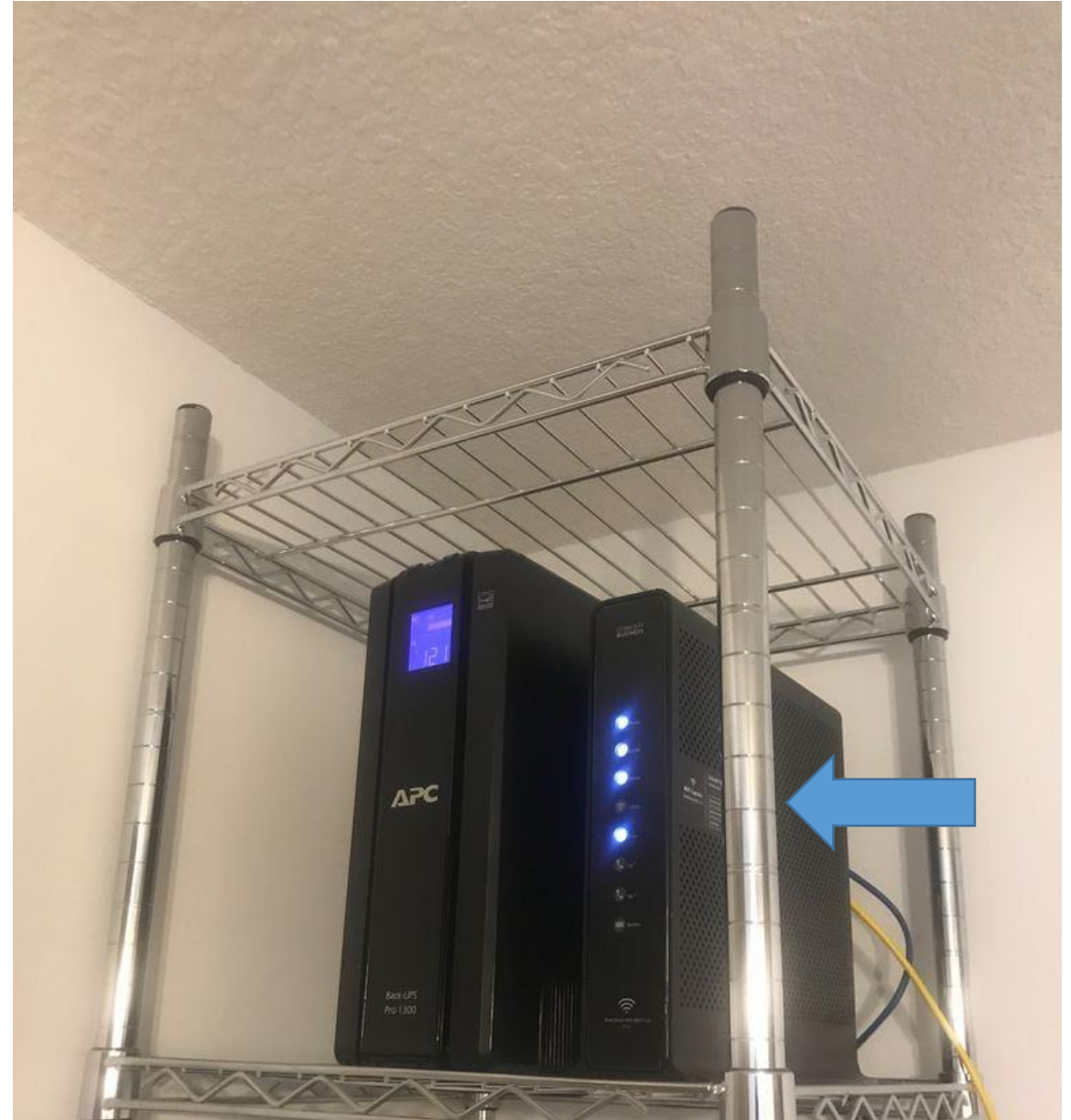
Backup Power to your Internet Connection:

WHY ?? A power outage
may reset the connection to
it's default settings. (we will
be making changes to this
device in the next few
slides😊)



Change the Default Password:

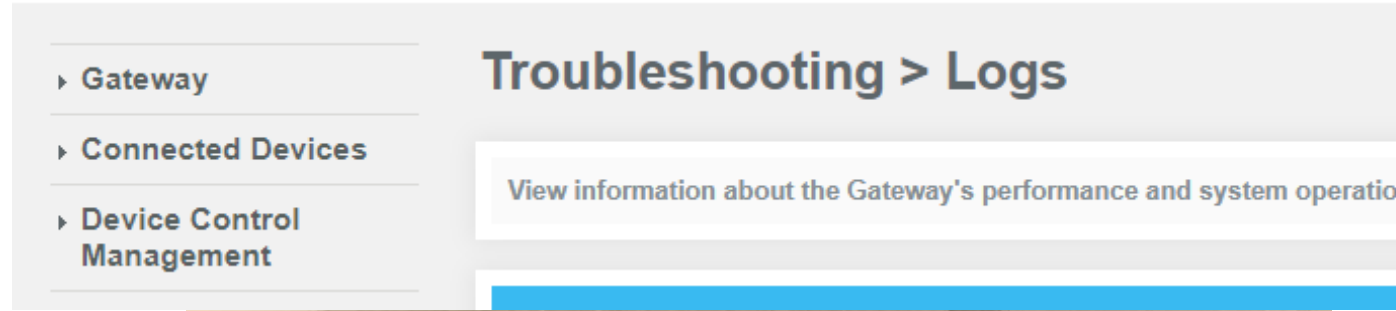
WHY ?? It's visible
(written on the side of
the box) .. , Compromise
instructions can be found
through Google Search.



Connect a PC / MAC directly to the internet connection:

WHY ??

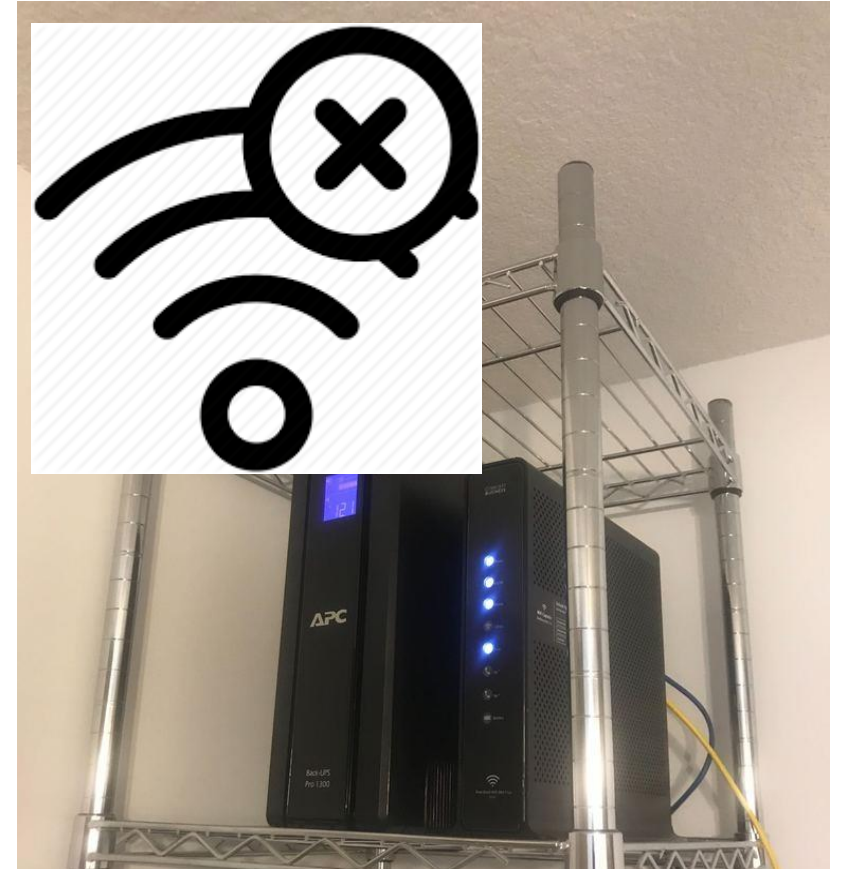
To have a safe and secure way to update the settings, and, to be able to have logs to assist the Provider with diagnostics..



Disable the WIFI Interface on
this Internet Connection:
(Outside Threat)

WHY ??

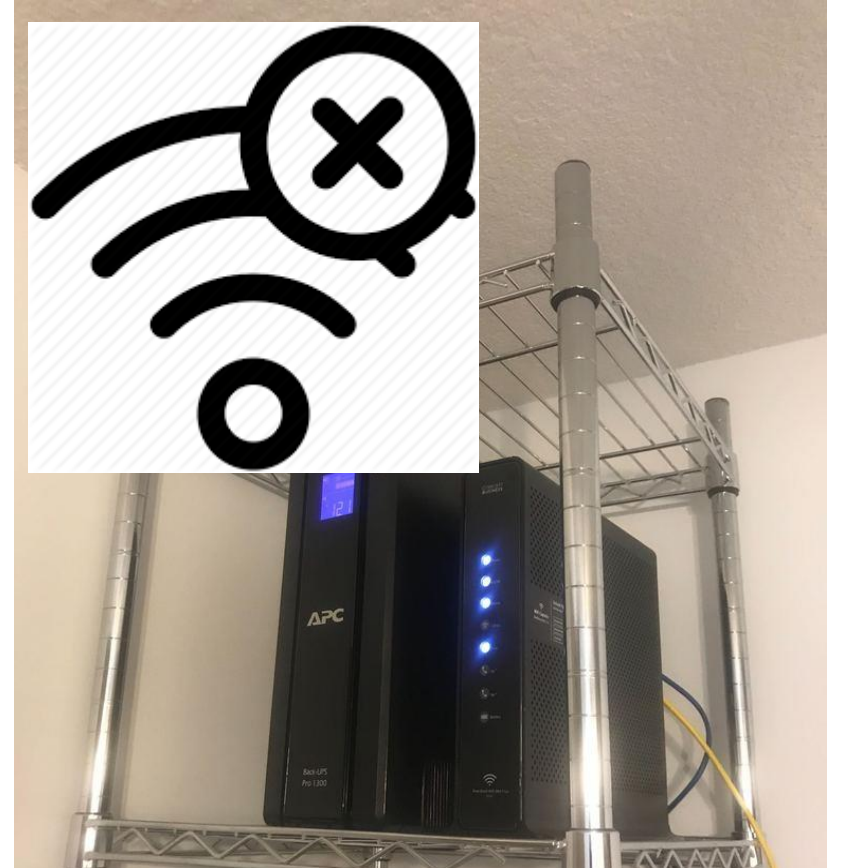
The Internet Connection supplied by the Internet Provider has vulnerabilities that are known to most 14 year olds, and anyone else who wants access to your Wi-Fi. (Some of these vulnerabilities or “BACK DOORS” have been around for 3 or more years)



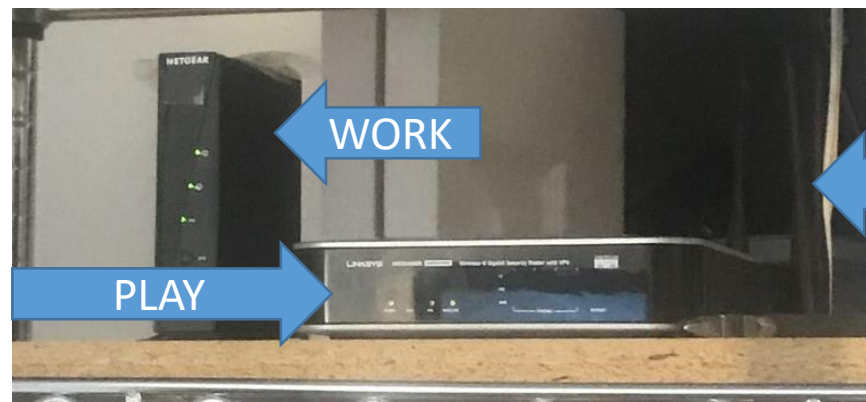
Disable the WIFI Interface on this Internet Connection: (Inside Threat)

WHY ??

The Internet Service Provider is continually performing “Quality of Service Checks” collecting Profile Data of your Connected Devices (Internet of “THINGS” or “IOT”). This information may be shared or SOLD to internal / external entities to market other services. Information may include IOT devices such as thermostats, TV’s, Security Systems, Security Cameras, the refrigerator.... You get the Idea ..



Solutions:



CONNECTED



Two internal wireless networks

WHY ?? One Network for your “WORK and SECURE” Devices, the other network for your “Entertainment and Recreational” devices.

Benefit- All your Work and Play Devices are on secure networks, and they will not comingle between networks.

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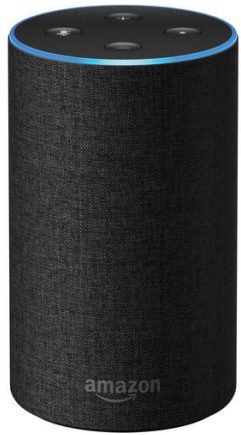
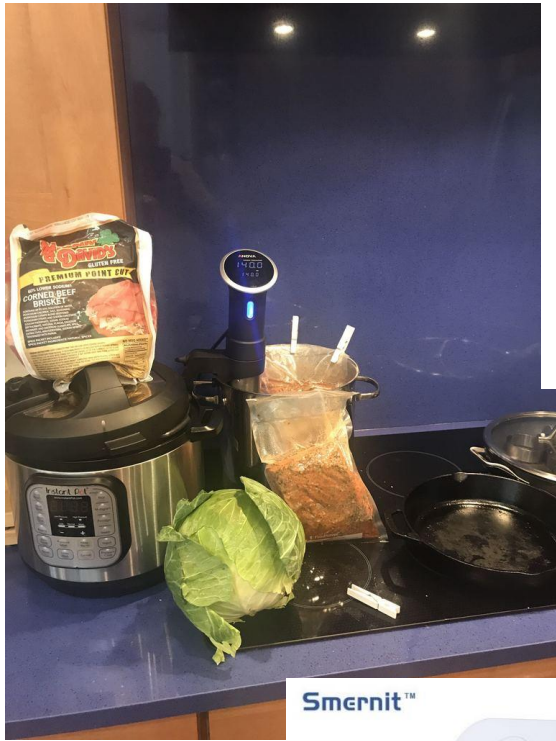
WORK and SECURE Networking...



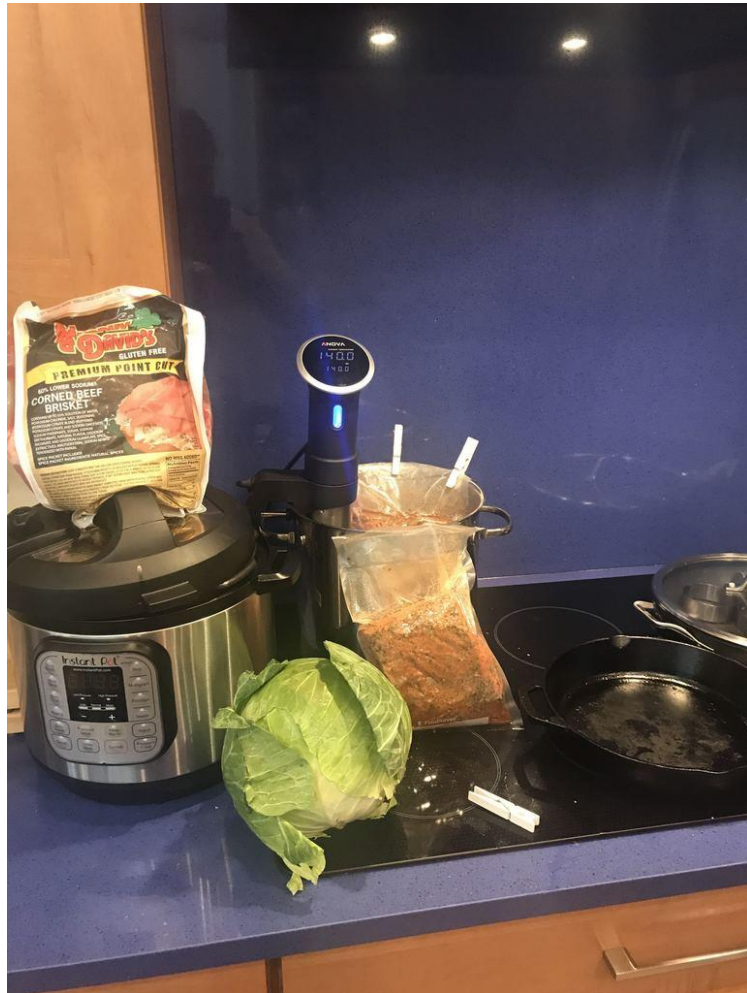
TCP/IP(network) + GSM Alarm



Entertainment and Recreational



Network Passwords are Stored in these devices,
easy to retrieve by an IPHONE or 'Android



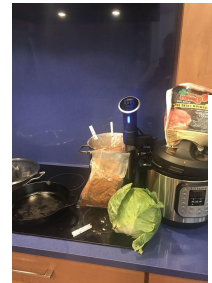
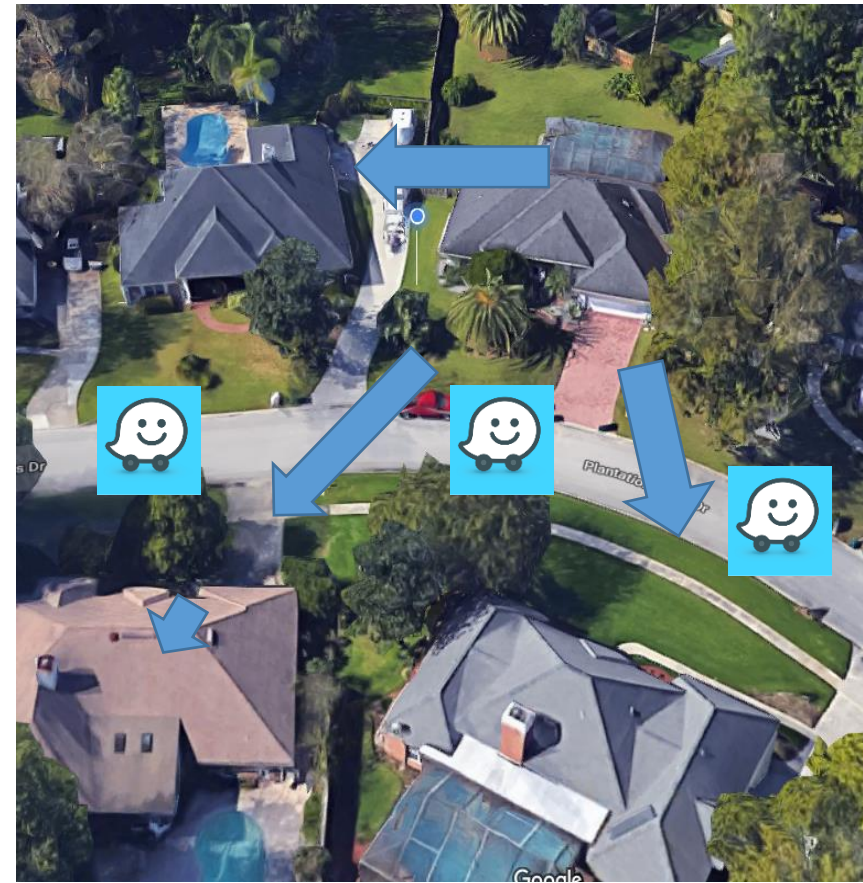
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Entertainment and Recreational : DEVICES Phone Home / Location/ and inventory all your IOT "STUFF"

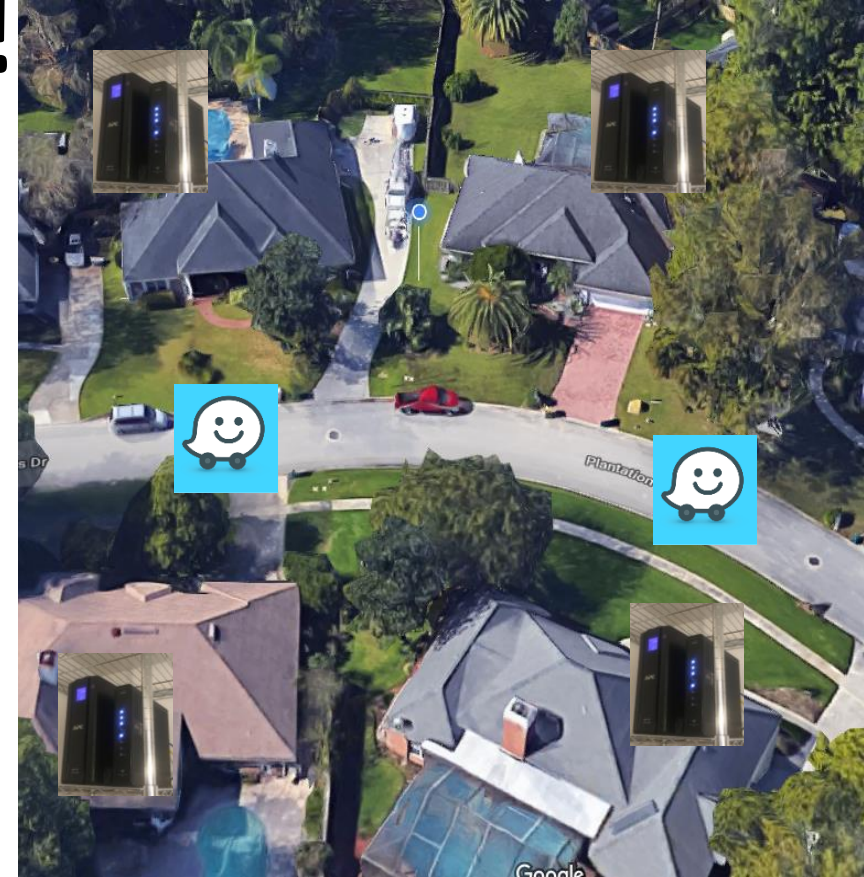


THE GOOD NEWS !!!!

Fleet and Personnel Management

-Just Became a whole lot easier

Position resources, both Human and Capital, by location of closest network.



Protecting Your Communications:

3 LETTERS

V.P.N.

Virtual Private Network:

