

The Cyber Savvy Café

Ssn 1 Ep 24: Is Your Refrigerator Running? *IoT on the Move*

Did you know those smart devices are hackable? Learn how to enjoy the advantages of modern IoT without compromising the security of your network.

SHOW NOTES

- 1:54: If a device is just Bluetooth connected, is it still considered a "smart device" and could it be hacked?
- 2:50: How can you improve your office environment with IoT devices and do so safely?
- 3:04: Some of the top reasons why businesses would consider using IoT devices in the office.
- 6:06: Alexa for Business
- 7:56: Some of the security risks with IoT.
- 8:15: Patching and updates.
- 9:36: Percentage of cyber attacks using IoT devices and number of households and offices that have IoT.
- 11:05: Come up with a plan to segment your network so you can use IoT safely and test it on a regular basis.
- 12:10: Let's talk about the smart coffee machine that got hacked (in a test environment).
- 14:04: What does "out of the box" mean in relation to IoT devices and how do you configure your settings.
- 14:42: A lot of these devices have manufacturer defaults—and how a cyber criminal can capitalize on those.
- 16:26: Is there a way to make your IoT devices non-searchable?
- 17:25: If you're at work and not checking your notifications, how someone could hack into your IoT devices before you can stop them.
- 17:43: How a refrigerator could be used for a Distributed Denial of Services attack (DDOS).
- 19:30: Everything comes with a cost; convenience and privacy issues.

Your hosts: Rex Nance and Penny O'Halloran of East Atlantic Security, LLC @ https://EastAtlanticSecurity.com/

Voiceover Artist: Paul Kadach at www.voices.com