VLOG: More IOT! Azure resource manager templates. 62 days

WOTD: ngc 3918, courtesy: wikipedia.org

:: VLOG TOPICS ::

evolving technologies and iot - 802.15.4

- pcap

- layers 1 and 2

- PAN coordinator

- 802.15.4 hardware addressing: 16-bit (inside PAN) or 64-bit (spans PANs)

- frame types

beacon

data

ack

command frame

protocols that run on 802.15.4 - Zigbee, 6LoWPAN, WirelessHART

azure rm templates

trivia quiz:

what are the 4 criteria for switch running spanning tree to select the root port?

tomorrow's quiz:

what are 2 authentication options for is-is?

:: MEAT CHUNKS (links OTD):

wireshark zigbee pcap:

<https://wiki.wireshark.org/IEEE_802.15.4>

safaribooksonline - IoT videos:

<https://www.safaribooksonline.com/videos/internet-of-things/9780134667577/9780134667577-IOTF_02_04_02>

:: SOCIAL MEDIA ::

TWITCH - <https://www.twitch.tv/thelantamer>

DISCORD - <https://discord.gg/BBSGPYH>

YOUTUBE - <https://www.youtube.com/thelantamer>

TWITTER - <https://twitter.com/thelantamer>

INSTAGRAM - <https://www.instagram.com/thelantamer/>

:: LAB LINKS ::

Google Drive share - <http://bit.ly/2AbJQhp>

INE Diagrams - <http://bit.ly/2mgTGso>

INE VIRL files on Github - <http://bit.ly/2ht78YH>