

Team: Team 9

Inject Number: 13

Inject Duration: 60 Minutes

Inject Start Date/Time: Sat, 11 Feb 2017 17:28:12 +0000

From: CIO

To: IT Staff

Subject: Make Raspberry PI/ IOT accessible to the public

It has come to our attention that the Raspberry PI/ IOT device is not remotely accessible. Part of the problem is that its IP address is acquired via DHCP. Make the Raspberry PI/ IOT device accessible by completing the following steps:

Change the IP to a static address - 172.20.241.199/24.

Change the DNS server to your AD/DNS VM.

Create a NAT translation rule at the PA to translate 172.20.241.199 to 172.25.20+team#.199.

Verify the open ports on the IOT using the Win7 VM that is outside the Palo Alto.

Submit a notification to this inject, noting the public open ports.

Thank you.

CIO