Below is the CNUT capture analysis:

1. We have noticed lot of "Inerror" counts

|  |
| --- |
| **Ethernet Control Block Statistics** |
| **Ethernet Link Detected** | 1 |
| **Ethernet Link Lost** | 0 |
| **Undersized Toss Count** | 0 |
| **inoctets Count** | 2261952409 |
| **inucastpkts Count** | 866151597 |
| **Innucastpkts Count** | 1816879 |
| **indiscards Count** | 0 |
| **inerrors Count** | 299756                        |

2. In the below Engineering Event log, it says "Acquired sync pulse" which ensure that the sync was lost and regained. “Radar detected” because of this we may have lost the link and it reestablished when the AP rebooted.



3. DFS alternate frequency was not configured. So, the AP could not switched to another frequency when the Radar detected. Hence, it stuck and reboot was required.

**DFS Status**

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| --- |
| **Current DFS Status** |
| **Primary RF Carrier Frequency** | Active, 5660.0 MHz, Normal Transmit  |
| **Alternate RF Carrier Frequency 1** | No Frequency Selected  |
| **Alternate RF Carrier Frequency 2** | No Frequency Selected  |
| **DFS Detections** | 0  |