**Introduction**:

This pre-checklist has been created for option 7 - **Quick Start deployment – Domain – VMware M2**. It comes with a pre-configured polices that will help expedite the configuration of your domain environment to be able to boot a device with M2 boot settings.

**Pre-Requisites:**

This script will allow you to fill in the parameters in the PDF document below. However, there have been pre-created pools that align with Cisco best practices. These are listed below which allow a faster deployment for VMware Hosts running M2 Boot settings.

* **Boot Order**
* Boot Mode: UEFI
* Slot: MSTOR-RAID"
* Customized Boot Order to be able to run M2 Bootable Drives
* **Storage Policy:**
* M2\_Raid\_Storage\_Policy
* **BIOS Policy**
* Name: VMware\_tpm
* Customized BIOS policy that aligns with VMware best practice – Also enabled the use of the Trusted Platform Module.
* **MAC/UUID/WWNN/WWPN Pools**

\* Prefix Value (This prefix can be changed during the prompts)

The following pools will be configured with the prefix value:

(Policy maximum 1000 addresses per pool in Intersight):

- MGMT Pool A: 00:25:B5:[prefix]:A0:00 to 00:25:B5:[prefix]:A3:E7

- MGMT Pool B: 00:25:B5:[prefix]:B0:00 to 00:25:B5:[prefix]:B3:E7

- VMOTION Pool A: 00:25:B5:[prefix]:C0:00 to 00:25:B5:[prefix]:C3:E7

- VMOTION Pool B: 00:25:B5:[prefix]:D0:00 to 00:25:B5:[prefix]:D3:E7

- STORAGE Pool A: 00:25:B5:[prefix]:E0:00 to 00:25:B5:[prefix]:E3:E7

- STORAGE Pool B: 00:25:B5:[prefix]:F0:00 to 00:25:B5:[prefix]:F3:E7

- DATA Pool A: 00:25:B5:[prefix]:G0:00 to 00:25:B5:[prefix]:G3:E7

- DATA Pool B: 00:25:B5:[prefix]:H0:00 to 00:25:B5:[prefix]:H3:E7

- UUID Pool: 000025B5-[prefix]00-0000 to 000025B5-[prefix]00-03E7

- WWNN Pool: 20:00:00:25:B5:[prefix]:00:00 to 20:00:00:25:B5:[prefix]:03:E7

- WWPN Pool A: 20:00:00:25:B5:[prefix]:A0:00 to 20:00:00:25:B5:[prefix]:A3:E7

- WWPN Pool B: 20:00:00:25:B5:[prefix]:B0:00 to 20:00:00:25:B5:[prefix]:B3:E7

**Getting Started:**

Once you select option 7, Quick Start Deployment - Domain - VMware M2, the following prompts will appear. The PDF document has these table which shows these prompts and allows you to pre-fill the information prior to deployment. This will be in the same order as the script during its executable.

