###### Verify SAOS 10.x software version

***Objective:***

Objective is to verify Ciena SAOS 10.x installed.

***Procedure:***

* Login to CLI using the management IP you checked in the previous step:

ssh [diag@x.x.x.x](mailto:diag@x.x.x.x)

username: diag password: ciena123

* Issue the following command to verify
  + show software
* You should see an output like the following:

+ SOFTWARE STATE +

| Name | Value |

+ + +

| Current operation | idle |

| RPC Status | idle |

| Running package version | saos-10-01-00-0149 |

| Active bootchain | 01-01-00-0149 |

| Standby bootchain | 01-01-00-0149 |

+ + +

| Components: | |

| cn\_telemetry\_1 | 01-01-00-0149 |

| cn\_dhcp-ctrl\_1 | 01-01-00-0149 |

| cn\_alarm\_1 | 01-01-00-0149 |

| cn\_lacp\_1 | 01-01-00-0149 |

| cn\_collectd\_1 | 08-00-00-0165 |

| cn\_cnfp\_1 | 01-01-00-0149 |

| cn\_eoam\_1 | 01-01-00-0149 |

| cn\_dataplane\_1 | 01-01-00-0149 |

| cn\_feds\_1 | 01-01-00-0149 |

| cn\_dhcpl3relay\_1 | 01-01-00-0149 |

| cn\_snmp-agent\_1 | 01-01-00-0149 |

| cn\_svcdirectory\_1 | 01-01-00-0149 |

| cn\_cfm\_1 | 01-01-00-0149 |

| cn\_sync\_1 | 01-01-00-0149 |

| cn\_hal-dnx\_1 | 01-01-00-0149 |

| cn\_storage\_1 | 01-01-00-0149 |

| cn\_ui\_1 | 01-01-00-0149 |

| xg\_xgrade-agent\_1 | 08-00-00-0165 |

| cn\_central-logger\_1 | 08-00-00-0165 |

| cn\_sync-hal\_1 | 01-01-00-0149 |

| cn\_lldp\_1 | 01-01-00-0149 |

| cn\_ntp\_1 | 01-01-00-0149 |

| cn\_system\_1 | 01-01-00-0149 |

| cn\_ztp\_1 | 01-01-00-0149 |

| cn\_sat\_1 | 01-01-00-0149 |

| cn\_dns\_1 | 01-01-00-0149 |

| cn\_ipservices\_1 | 01-01-00-0149 |

| cn\_pkix\_1 | 01-01-00-0149 |

+ + +

| Available packages: | |

| saos-10-01-00-0149 | **activated** |

+ + +

Test Case Results:

Passed: Yes No Verified by Date/Time Comments