

**ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM****Manufacturer:** Dominion Voting Systems**System:** EMS Standard Server**ECO Number:** 100961**ECO Description:** Added Dell PowerEdge R660 as an alternate to the existing Dell PowerEdge R640 Standard EMS Server. The R640 has become commercially unavailable for purchase.**Overview:**

Added Dell PowerEdge R660 as an alternate to the existing Dell PowerEdge R640 Standard EMS Server. The R640 has become commercially unavailable for purchase. Per Dominion, the server has been qualified and is compatible with any D-Suite version running Windows Server 2019 or Windows Server 2022.

Products Affected: EMS Standard Server

Add: EMS Express Server

DVS PN 198-000104 R660 STANDARD EMS SERVER W/ WS 2022, SS 2022, 2 X 8C CPU, 6 X 1.2TB SAS SED, 64GB RAM

Per Dominion, this computer configuration can be used with the following Democracy Suite (D-Suite) systems:

EAC certified: 5.17

State certified: 5.6-D, 5.6-E, 5.15, 5.16, 5.17S, 5.17S.1, 5.17-B, 5.19

Supporting Documentation:ECO 100961 DELL PowerEdge R660 EMS Standard Server (*Dominion ECO*)ECO 100961 Supplemental Information (*ECO Supplemental Information*)COTS - R660 as Standard Server 5.17 – EAC (*COTS Qualification Test Report*)198-000104 R660 Standard Sever Configuration as Tested 5Oct2023-1 (*Tested Configuration*)**Engineering Recommendation:**

Technical Documentation Review performed for recommendation. Dominion submitted test results for COTS qualification testing (*System Integration Team COTS Qualification Test Report COTS – R660 as Standard Server 5.17-EAC*). All tests were completed successfully. Pro V&V determined change should not adversely affect system reliability, functionality, capability, or operation. De minimis - no additional testing is required.

Engineering Analysis: De Minimis – no additional testing required**Reviewer:**

Wendy Owens

Printed Name

Signature

02/23/2024

Date

Approver:

Michael L. Walker

Printed Name

Signature

02/23/2024

Date