



ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer:	Dominion Voting Systems
System:	EMS Client Workstation and ADJ Client Workstation
ECO Number:	100903
ECO Description:	Added DELL Precision 3460 XE computer as an EMS and Adjudication Client configuration due to the DELL Precision T3420, 3430, 3431, 3440 XE and 3450 XE computers becoming commercially unavailable for purchase.

Overview:

Added DELL Precision 3460 XE computer as an EMS and Adjudication Client configuration due to the DELL Precision T3420, 3430, 3431, 3440 XE and 3450 XE computers becoming commercially unavailable for purchase. This product has been tested and is suitable for use with Windows 10 Pro (Version 21H2) on the EMS Client Workstations and ADJ Client Workstations of existing D-Suite configurations.

Products Affected: EMS Client Workstation and ADJ Client Workstation

Add: EMS Client Workstation and ADJ Client Workstation

DVS PN 198-000091 DELL PRECISION 3460 XE, SFF, 16GB RAM, 500GB HOD, WIN 10 PRO

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

EAC certified: 5.5, 5.5-A, 5.5-B, 5.5-C, 5.5-D

State certified: 5.5S, 5.5-A(GA), 5.5-BT, 5.5-CS, 5.5-DS, 5.4-NM, 5.6-B, 5.6-C, 5.6-D, 5.7, 5.7-A, 5.12-LA, 5.12-NV, 5.12-B, 5.10-A, 5.11-CO, 5.13, 5.15, 5.16

Supporting Documentation:

ECO 100903 DELL Precision 3460 XE EMS Client and Adjudication v3.pdf (*Dominion ECO*)

198-000091 Dell Precision 3460 XE - EMS and Adjudication Client as Tested 21Jul22.pdf

Dell_Precision_3460-SFF-Service-Manual.pdf

Dell_Precision_3460-SFF-Setup-and-Specifications.pdf

Test Report - Dell 3460 XE as EMS _ ADJ Client Workstation - 5.17-EAC.pdf (*Dominion Test Results Report*)

Engineering Recommendation:

Technical Documentation Review performed for recommendation. Dominion submitted test results for COTS qualification testing (*System Integration Team COTS Qualification Test Report COTS - Dell Precision 3460 XE as EMS/ADJ Client Workstation 5.17-EAC*). All tests were completed successfully. Pro V&V determined change should not adversely affect system reliability, functionality, capability, or operation. No additional testing is required.

Engineering Analysis: De Minimis

Reviewer:

Wendy Owens

Printed Name

Wendy Owens
Signature

01/13/2023

Date

Approver:

Michael Walker

Printed Name

Michael L. Walker
Signature

01/13/2023

Date