ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer:	Dominion Voting Systems
System:	ICC HiPro Scanner Workstation
ECO Number:	100918
ECO Description:	Added DELL Optiplex XE4 computer as an ICC HiPro Scanner Workstation configuration due to the DELL Optiplex 7050, 7060, 7070 and XE3 computers becoming commercially unavailable for purchase.

Overview:
Added DELL Optiplex XE4 computer as an ICC HiPro Scanner Workstation configuration due to the DELL Optiplex 7050, 7060, 7070, and XE3 computers becoming commercially unavailable for purchase. Per Dominion, this product has been tested with Windows 10 Pro and is suitable for use with existing D-Suite configurations using Windows 10 Pro on the ICC HiPro Scanner Workstations.
Products Affected: ICC HiPro Scanner Workstation

Add: ICC HiPro Workstation
DVS PN 198-000089 OPTIPLEX XE4 WORKSTATION FOR HIPRO, I7, 16GB, 512GB SSD, WIN 10 PRO

Per Dominion, this computer configuration can be used with the following Democracy Suite (D-Suite) systems:
EAC certified: 5.5-B, 5.5-C, 5.5-D, 5.17
State certified: 5.5-BT, 5.5-CS, 5.5-DS, 5.6-C, 5.6-D, 5.10-A, 5.11-CO, 5.12-A, 5.13, 5.13-A, 5.17S

Supporting Documentation:
ECO 100918 DELL Optiplex XE4 ICC HiPro Workstation *(Dominion ECO)*
ECO 100918 Supplemental Information *(Additional ECO Information)*
198-000089_Dell_OptiPlex_XE4_for_HiPro_-_Config_Spec_as_Tested_11Jul2022 *(Tested Configuration Specification)*
Dell Optiplex XE4 Setup and Specifications *(Manufacturer Specifications)*
COTS - Dell OptiPlex XE4 SFF as ICC Workstation (Hi Pro) - 5.17-EAC *(Dominion COTS Qualification Test Report)*
2.11_DS_ConfigurationManagementPlan_5.17 *(Dominion Updated TDP Document)*

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 OptiPlex XE4 SFF as ICC Workstation (Hi Pro) 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:	Approver:
Wendy Owens	*Michael L. Walker*
Printed Name	Printed Name
Wendy Owens	*Michael L. Walker*
Signature	Signature
04/04/2023	04/04/2023
Date	Date