



**ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM**

<b>Manufacturer:</b>	Dominion Voting Systems
<b>System:</b>	Democracy Suite (D-Suite) ImageCast Central (ICC)
<b>ECO Number:</b>	100721
<b>ECO Description:</b>	Added DELL Optiplex XE3 computer as an ICC HiPro Scanner Workstation configuration.

**Overview:**

Added DELL Optiplex XE3 computer as an ICC HiPro Scanner Workstation configuration due to the DELL Optiplex 7050, 7060, and 7070 computers becoming commercially unavailable for purchase. 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 198-000077 OPTIPLEX XE3 WORKSTATION FOR HIPRO, I7, 16GB, 512GB SSD, WIN 10 PRO

This computer configuration can be used with the following EAC certified Democracy Suite (D-Suite) system:  
 5.5-B, 5.5-C

The computer can be used with the following state certified Democracy Suite (D-Suite) system:  
 5.5-BT, 5.5-CS, 5.6-C, 5.10-A, 5.11-CO

**Supporting Documentation:**

- ECO 100721 DELL Optiplex XE3 ICC HiPro Workstation.pdf (*Dominion ECO*)
- COTS - Dell OptiPlex XE3 SFF as ICC Workstation (Hi Pro)-v24-20201211\_210209.pdf (*Dominion System Integration COTS Qualification Test Report*)
- Qualification for Dell Optiplex XE3 SFF as ICC Workstation- 11\_12\_2020 - TestRail.pdf (*Dominion COTS Qualification Testing Results*)
- 198-000077 OptiPlex XE3 SFF for HiPro as Tested 11Aug2020.xlsx (*Test Configuration Details*)

**Engineering Recommendation:**

Technical Documentation Review performed for recommendation. Dominion submitted System Integration and Qualification test results for review (*See Supporting Documentation*). Replacement component is comparable to current component in form fit, and function. After review, Pro V&V recommends that no additional testing is required.

**Engineering Analysis:** De Minimis - No Testing Required

**Reviewer:**

Wendy Owens

Printed Name

*Wendy Owens*  
 Signature

02/28/2021

Date

**Approver:**

Michael L. Walker

Printed Name

*Michael L. Walker*  
 Signature

02/28/2021

Date