



ENGINEER CHANGE ORDER (ECO)/ENGINEERING CHANGE REQUEST (ECR) ANALYSIS FORM

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|-------------------------|--|
| Manufacturer: | Clear Ballot Group (CBG) |
| System: | ClearVote 2.5 |
| ECR Number: | ECO-COTS-CV25-5 Cisco CATALYST 1300 Switch |
| ECR Description: | Add Cisco CATALYST 1300 24 Port Switch for a peripheral ClearCount component |

Overview:

This ECO documents a minor change order request to ClearVote 2.5 to add a Cisco CATALYST 1300 24 Port Switch for a peripheral ClearCount component to ClearVote 2.5 due to the end of production life status for the current model (Cisco CBS350-24T-4G-NA). Clear Ballot Group requests engineering change order (ECO) approval to add the alternate component for the ClearVote 2.5 system. This change affects the following certified system(s): EAC - ClearVote 2.5

Current Model: Cisco CBS350-24T-4G-NA

Replacement Model: Cisco Catalyst 1300-24T-4G-NA

Supporting Documentation:

Pro V&V Cover Letter (Minor Change) ECO-COTS-CV25-5 Cisco Catalyst 1300-24 Port Switch (*CBG ECO Cover Letter*)

ECO ECR COTS-CV25-5 Cisco Catalyst 1300 24 Port Switch_PVV_ECR (*Engineering Change Request Form*)

Cisco Catalyst 1300 Datasheet (*New component COTS Datasheet*)

Series 350 switches_datasheet-c78-744156 (*Current component COTS Datasheet*)

Engineering Recommendation:

Reviewed submitted supporting technical documentation, including *COTS Datasheets*, to determine disposition. Submitted component is comparable in form, fit, and function to current model. Use of new component should not adversely impact system reliability, functionality, capability, safety, security, or operation. Pro V&V recommends the alternate component be approved for use with the ClearVote 2.5 system with no testing required.

CBG has determined the following documentation changes will be implemented upon EAC approval of this request: update the ClearVote 2.5 3rd party COTS product document to include the successor Dell device.

Pro V&V evaluated this ECO under Section 3.3.3 COTS Replacement of the Voting System Testing and Certification VVSG Lifecycle Policy.

Engineering Analysis: Minor Change – No testing required

Reviewer:

Wendy Owens

Printed Name

Wendy Owens

Signature

12/30/2025

Date

Approver:

Michael L. Walker

Printed Name

Michael L. Walker

Signature

12/30/2025

Date