

# Deltek Costpoint® 7.1.1

## Release Notes: Organization Security — Engineering Change Notices

**March 26, 2018**

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## Overview

Welcome to Deltek Costpoint 7.1.1 Release Notes. These release notes contain a summary of new enhancements available in this release.

The Organizational Security feature enhances the secure functionality of Costpoint by warranting proper user access throughout the Engineering Change Notices (ECN) module. This feature ensures that correct user access is applied to the logged-in user ID in accessing parts and projects.

## System JAR Requirements

These enhancements require the following:

- Costpoint 7.1.1 System JAR 039 (cp711\_sys\_039.zip)

## Application JAR Requirements

The following table lists the Costpoint 7.1.1 screens affected by this update. It includes the required JAR version for each application, if applicable.

Domain	Module	Application Name	Application ID	Application File
Materials	ECN	Manage Engineering Change Project Approvers	ECMPRAPP	cp711_ecmprapp_001.zip
Materials	ECN	Apply Engineering Change Notices	ECPINECN	cp711_ecpinecn_017.zip
Materials	ECN	View Engineering Change Notice Status	ECQECNST	cp711_ecqecnst_007.zip
Materials	ECN	Print Engineering Change Notice Impact Report	ECRIMPCT	cp711_ecrimpct_009.zip
Materials	ECN	Print Engineering Change Notice Travelers	ECRTRVLR	cp711_ectrtvr_006.zip

## Administration Domain

This section includes summaries of changes made in relation with the Organization Security feature within the Costpoint Administration domain.

### **View Help About (SYMABOUT)**

The Organization Security feature for the Engineering Change Notices (ECN) module has been registered on the View Help About (SYMABOUT) screen.

## Materials Domain

This section includes summaries of changes made in relation with the Organization Security feature within the Costpoint Materials domain.

### Manage Engineering Change Project Approvers (ECMPRAPP)

The following are the changes to this screen:

- Find/Query (Projects) — Costpoint now finds and filters existing records based on projects with owning organizations that are authorized for the logged-in user ID.
- Lookup (EC Project Approvers)
  - Project Abbreviation — Costpoint now narrows the search and displays only project abbreviations with owning organizations that are authorized for the logged-in user ID.
  - Project — Costpoint now narrows the search and displays only projects with owning organizations that are authorized for the logged-in user ID.
- Data Entry — If you enabled organization security in the system setting, and the screen is activated for organization security, Costpoint will not allow you to enter or select a project if your user ID does not have “F”ull rights to the project’s owning organization in the user security group’s security profile.

### Manage Engineering Change Notices (ECMECN)

The following are the changes to this screen:

- Find/Query — Costpoint now finds and filters existing records based on your organization rights for the originator’s organization ID, and you can only see ECNs where you have rights to the same.
- Lookup
  - Organization — Costpoint now narrows the search and displays only organizations that are authorized for the logged-in user ID.
  - Project — Costpoint now narrows the search and displays only projects with owning organizations that are authorized for the logged-in user ID.
- Data Entry
  - If you enabled organization security in the system setting, and the screen is activated for organization security, Costpoint will not allow you to enter or select a project if your user ID does not have “F”ull rights to the originator’s org ID and the project’s owning organization in the user security group’s security profile.
  - If approval process is required — If you add an approval process/approval title, at least one of the users for each approval title(s) must be authorized for the originator’s org ID.
    - If all the users for the approval titles in the approval process are authorized for the originator’s org ID, the changes will be saved.
    - If none of the users for any of the approval titles in the approval process are authorized for the originator’s org ID, Costpoint will display an error message.

- If at least one of the users for the approval titles in the approval process is authorized for the originator's org ID, Costpoint will display a warning message that not all of the approvers are authorized for the originator's org ID and changes will still be saved.

## Update Approved Engineering Change Notices (ECMAMAIN)

The following are the changes to this screen:

- Find/Query — Costpoint now finds and filters existing records based on your organization rights for the originator's organization ID, and you can only see ECNs where you have rights to the same.
- Lookup
  - Organization — Costpoint now narrows the search and displays only organizations that are authorized for the logged-in user ID.
  - Project — Costpoint now narrows the search and displays only projects with owning organizations that are authorized for the logged-in user ID.
- Data Entry
  - If you enabled organization security in the system setting, and the screen is activated for organization security, Costpoint will not allow you to enter or select a project if your user ID does not have "Full" rights to the originator's org ID and the project's owning organization in the user security group's security profile.
  - If approval process is required — If you add an approval process/approval title, at least one of the users for each approval title(s) must be authorized for the originator's org ID.
    - If all the users for the approval titles in the approval process are authorized for the originator's org ID, the changes will be saved.
    - If none of the users for any of the approval titles in the approval process are authorized for the originator's org ID, Costpoint will display an error message.
  - If at least one of the users for the approval titles in the approval process is authorized for the originator's org ID, Costpoint will display a warning message that not all of the approvers are authorized for the originator's org ID and changes will still be saved.

## Approve Engineering Change Notices (ECMAPPR)

The following are the changes to this screen:

- Find/Query — Costpoint now finds and filters existing records based on your organization rights for the originator's organization ID, and you can only see ECNs where you have rights to the same.
- Lookup
  - Organization — Costpoint now narrows the search and displays only organizations that are authorized for the logged-in user ID.
  - Project — Costpoint now narrows the search and displays only projects with owning organizations that are authorized for the logged-in user ID.
- Update/Edit

- If you enabled organization security in the system setting, and the screen is activated for organization security, Costpoint will not allow you to enter or select a project if your user ID does not have “F”ull rights to the originator’s org ID and the project’s owning organization in the user security group’s security profile.
- If approval process is required — If you add an approval process/approval title, at least one of the users for each approval title(s) must be authorized for the originator’s org ID.
  - If all the users for the approval titles in the approval process are authorized for the originator’s org ID, the changes will be saved.
  - If none of the users for any of the approval titles in the approval process are authorized for the originator’s org ID, Costpoint will display an error message.
- If at least one of the users for the approval titles in the approval process is authorized for the originator’s org ID, Costpoint will display a warning message that not all of the approvers are authorized for the originator’s org ID and changes will still be saved.

## **Apply Engineering Change Notices (ECPINECN)**

If you enabled organization security in the system setting, and the screen is activated for organization security, Costpoint will not allow you to enter an ECN, and organization with a user ID that is not authorized for the originator’s organization ID. In addition, if you do not have full rights to the originator organization for a particular ECN, Costpoint will only process records where your user ID is authorized for the originator’s organization ID linked to the ECN. ECNs without the originator’s ID will also not be processed, and Costpoint will display a message that says you are not authorized for the originator’s organization ID linked to the ECN.

## **View Engineering Change Notice Status (ECQECNST)**

The following are the changes to this screen:

- Find/Query — Costpoint now finds, filters, and lets you view existing records based on your organization rights for the originator’s organization ID. However, Costpoint displays all ECNs regardless of the impacted projects linked to the ECNs.
- Lookup
  - ECN — Costpoint now narrows the search and displays only ECNs that are linked to the originator’s organization that are authorized for the logged-in user ID.
  - Organization — Costpoint now narrows the search and displays only organizations that are authorized for the logged-in user ID.

## **Print Engineering Change Notice Impact Report (ECRIMPCT)**

If you enabled organization security in the system setting, and the screen is activated for organization security, Costpoint will not allow you to enter an ECN where your user ID is not authorized for the originator’s organization ID linked to the ECN in the user security group’s security profile.

## **Print Engineering Change Notice Travelers (ECRTRVLR)**

If you enabled organization security in the system setting, and the screen is activated for organization security, Costpoint will not allow you to enter an ECN and organization with a user



ID that is not authorized for the originator's organization ID linked to the ECN in the user security group's security profile. Costpoint will only display ECNs where you have full rights to the originator's organization ID and will not display records that do not have the originator's organization ID.

On the report, Costpoint will display a message that says you are not authorized for the originator's organization ID linked to the ECN.

## Appendix A: For Additional Information

### Deltek Support Center

The Deltek Support Center is a support Web site for Deltek customers who purchase an Ongoing Support Plan (OSP).

The following are some of the many options that the Deltek Support Center provides:

- Search for product documentation, such as release notes, install guides, technical information, online help topics, and white papers
- Ask questions, exchange ideas, and share knowledge with other Deltek customers through the Deltek Support Center Community
- Access Cloud-specific documents and forums
- Download the latest versions of your Deltek products
- Search Deltek's knowledge base
- Submit a support case and check on its progress
- Transfer requested files to a Customer Care analyst
- Subscribe to Deltek communications about your products and services
- Receive alerts of new Deltek releases and hot fixes
- Initiate a Chat to submit a question to a Customer Care analyst online



For more information regarding Deltek Support Center, refer to the online help available from the Web site.

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### Access Deltek Support Center

To access the Deltek Support Center:

1. Go to <https://deltek.custhelp.com>.
2. Enter your Deltek Support Center **Username** and **Password**.
3. Click **Login**.



If you forget your username or password, you can click the **Need Help?** button on the login screen for help.

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