Deltek

Deltek Costpoint Cloud

MES Integration Setup Guide

November 8, 2022

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Overview

The Costpoint 8 Shop Floor Time Integration automates the flow of data between systems using SOAP web services.

There are three steps to implement the Shop Floor Time integration with Costpoint GovCon Cloud systems:

- Step 1: Configure MES and Costpoint for Integration
- Step 2: Configure Firewall for Inbound Connections
- Step 3: Submit a Deltek Costpoint Cloud Service Request

Attention: Contact Deltek Customer Care or your account team to obtain consulting assistance.

Step 1: Configure MES and Costpoint for Integration

Refer to the Deltek Costpoint PMFG Integration to MES 2.1 and MES 2.0 guide for detailed instructions.

Step 2: Configure Firewall for Inbound Connections

The connection from your Costpoint GovCon Cloud system to your MES web service requires allowing inbound TCP Port 443 SOAP connections from Deltek's cloud IP addresses to the network on which the MES application is deployed.

Open a case with Deltek Customer Care to obtain the list of IP addresses to be allowed.

Step 3: Submit a Deltek Costpoint Cloud Service Request

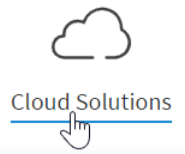
Refer to your cloud offering help pages for information about submitting service requests. Please contact your Customer Success Manager if you need assistance with these requests.

- Costpoint **Enterprise GCC Moderate** SaaS Administrator Service Requests - KB 102974
- Costpoint **Enterprise GCC Standard** SaaS Administrator Service Requests - KB 88571
- Costpoint **GCC Moderate** SaaS Administrator Service Requests - KB 102977
- Costpoint **GCC Standard** SaaS Administrator Service Requests - KB 76128

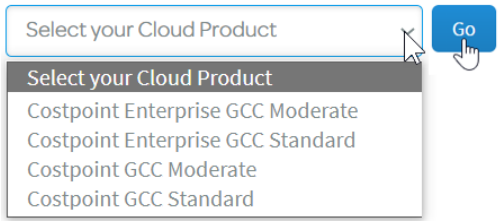
You must submit a separate request for each Costpoint/MES system pair (for example, Costpoint Production and MES Production).

To submit a MES Integration service request:

1. Log into the Deltek Support Center and navigate to Cloud Solutions.



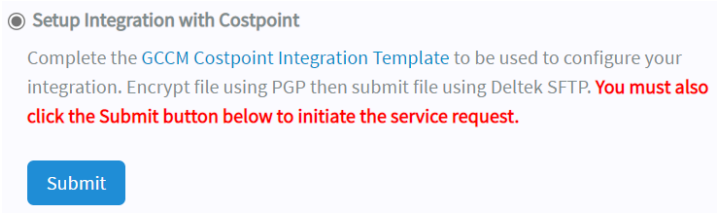
2. Select your Cloud Product, and click **Go**.



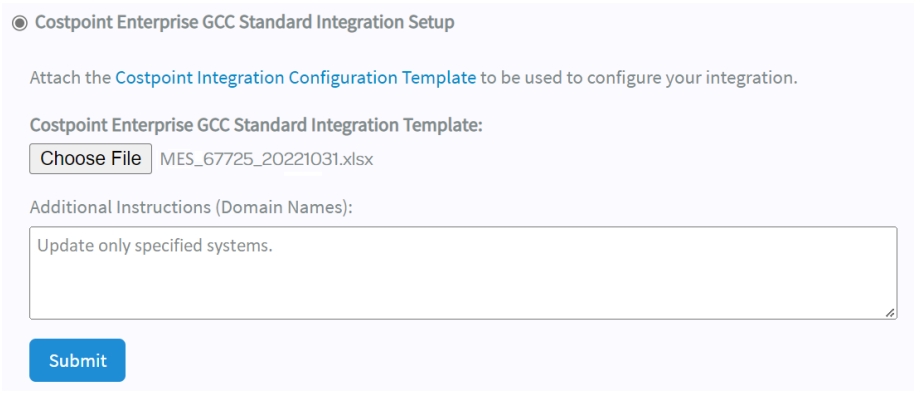
3. From the **SERVICE REQUESTS** list, select **Costpoint GCC Integration Setup**.

   Please note that the name of the service request is different for each cloud product:

   - For Costpoint Enterprise GCC Moderate, select **Setup Integration with Costpoint**.



- For Costpoint Enterprise GCC Standard, select **Costpoint Enterprise GCC Standard Integration Setup**.



4. Download and unzip the CostpointIntegrationConfigurationTemplates.zip file.
5. Complete the MES integration spreadsheet (MES_Solumina.xlsx).

   Detailed instructions for completing the spreadsheet are included in the spreadsheet itself.
6. Save and rename the completed spreadsheet to include your Company ID and the date submitted.
7. Upload the completed MES_CompanyID_Date.xslx spreadsheet.
   - **GCC Standard** customers upload their spreadsheet directly in the service request widget. Upload the spreadsheet now and click **Submit** to open a new case for this request.
   - **GCC Moderate** customers must encrypt and upload the spreadsheet using Deltek MESP. Click **Submit** now to create a new case for this request, and then use the following instructions to perform the encryption and upload the file:
     - Encrypting a File to Send to Deltek
     - Uploading Files to the Deltek MESP Service (GoAnywhere)

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