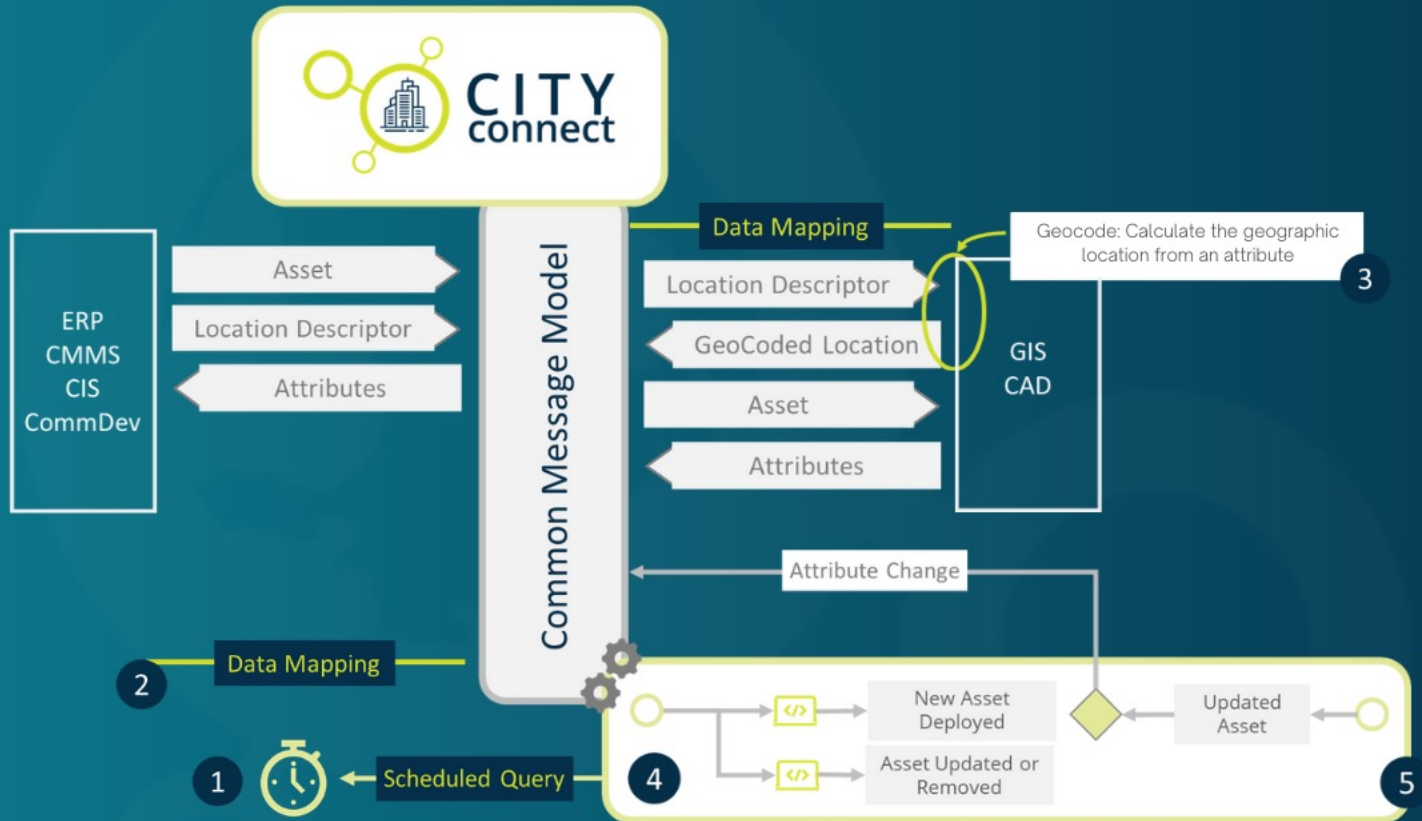


Asset Inventory Automation

Synchronizes asset information with your GIS, ERP, CIS, and/or EAM systems.



1 The Automation performs a **Scheduled Query** to identify new or updated assets in your ERP, CMMS, CIS, or Community Development system.

2 The asset and a location descriptor (such as address) are mapped to the **Common Message Model**.

3 A geocoding operation may be required to calculate a location, or correlate the asset to a geographic feature in the **GIS or CAD system**.

4 The message is processed to identify whether an asset is newly deployed in the field, was updated, or removed from service. **New assets are added as or associated to geographic objects**. Updated assets will reflect the changes in attributes to the mapped GIS object attributes. **Assets removed from service will have the geography or geographic association removed.**

5 As assets are updated in the GIS, asset attributes are reflected back to your **ERP, CMMS, CIS, or Community Development system**.