



# Infor CloudSuite Industrial Map Configuration Guide

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### **Publication Information**

Release: Infor CloudSuite Industrial 9.01

Publication date: May 26, 2017

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## Overview

Infor CloudSuite Business includes the ability to export an address and display it in a browser window running Bing Maps. You can display a partner's route and GPS tracking information inside of Bing Maps. The functionality does require the purchase of a license key from the mapping provider and configuration steps to implement.

This document provides information on how to configure Infor CloudSuite Business to utilize both the standard and expanded mapping functionality, and provides guidance regarding where to obtain the necessary licenses.

## Extended Mapping Configuration

To enable the extended mapping capabilities, you need to obtain a map key from the map provider. Specify this key in the **Map API Key** field on the **Other** tab of the **Service Parameters** form.

### Obtaining a Map Key from Bing

Contact Microsoft or a Microsoft Reseller directly to best determine the types of keys and user count based on the way that you plan to implement the functionality.

In general, these licenses are required:

- 1 Bing Maps Enterprise Platform Key
  - See information below on the Shared Platform Fee options
- X Number of Bing Maps Known Users Licenses

## Using the Extended Mapping

The export and display of an address in the map is triggered in these ways:

- 1 Clicking the **Map** button that is displayed on various forms.
- 2 Selecting the **Show on Map** right-click option that is available on many address fields.
- 3 Using the menu options for exporting partner route and GPS information on the scheduling forms.

## Notes and Recommendations

For customers with an existing Microsoft Volume License Relationship, we recommend that you first check with your reseller as the licensing structure and pricing can vary.

For customers seeking fewer than 40 users, we recommend that you work with a reseller that is authorized to sell Bing Maps Known Users under a Shared Platform Fee such as [Spatial Point](http://www.spatialpoint.com) ([www.spatialpoint.com](http://www.spatialpoint.com)) or [Onterra](http://www.onterrasystems.com) ([www.onterrasystems.com](http://www.onterrasystems.com)).

For higher volume customers, resellers such as these are available to assist:

- Zones: <http://zones.com/>
- CDW: <http://www.cdw.com/>
- Softchoice: <http://www.softchoice.com/>
- Insight : <http://www.insight.com/>
- SHI : <https://www.shi.com/>

Use this link to obtain a Basic Key to use for demo purposes: <http://www.microsoft.com/maps/create-a-bing-maps-key.aspx>

- The Basic Key supports up to 125,000 transactions per year.
- Information about the transactions can be found here:
  - <http://msdn.microsoft.com/en-us/library/ff859477.aspx>
- Per Microsoft's Terms of Use, a Basic Key is not valid for a production environment.

## Application Notes

When a map key is entered, the **Map** buttons and **Show on Map** right-click menus show addresses and directions on the **Map** form embedded in the application instead of in a browser.

The exporting and display of partner appointments and routes is triggered from the **Service Schedules** form using either the **Activities** or right-click menus.

You can export partner GPS tracking information from the **Scheduling** tab of the **Partners** form using the **History**, **Map Current**, or **Map Last 24 Hours** buttons.

This functionality requires the use of a GPS-enabled device and setting the **GPS Polling Interval** for each applicable partner.

The Google Chrome browser only supports using “https” in a URL.