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# Genesys Customer Experience Insights Deployment Guide

Accessing CX Insights GUIs

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## Contents

- 1 Accessing CX Insights GUIs
  - 1.1 MicroStrategy Web
  - 1.2 Video: How do I generate Historical Reports using Genesys CX Insights?
  - 1.3 Using MicroStrategy Web to generate and view reports
  - 1.4 MicroStrategy Developer
  - 1.5 Using MicroStrategy Developer
  - 1.6 Checking Web Server Status

# Accessing CX Insights GUIs

This page provides information about how to access each of the relevant Genesys Customer Experience Insights (Genesys CX Insights) application (GUI)s. If you require more information than is given on this page, see the [Genesys CX Insights User's Guide](#) and [MicroStrategy Product Documentation](#).

- Access Genesys CX Insights reports using the MicroStrategy Web interface.
- Access the CX Insights Project (advanced users) through the MicroStrategy Developer interface.

## MicroStrategy Web

MicroStrategy Web is the user interface most often used for accessing, managing, and running the Genesys CX Insights reports. MicroStrategy Web certifies the latest versions, at the time of release, for the following web browsers:

- Apple Safari
- Google Chrome (Windows and iOS)
- Microsoft Edge
- Microsoft Internet Explorer (Versions 9 and 10 are supported, but are not certified)
- Mozilla Firefox

To view updated information about supported browsers, see the [MicroStrategy ReadMe](#). To start this application, you must have the name of the Web server that has been established by your administrator, or the complete URL if your administrator configured other than the default parameters and path, and you must have valid user credentials. The default path is: `http://<server>:8080/MicroStrategy/servlet/mstrWeb` where <server> is the name of the server provided by your administrator.

## Video: How do I generate Historical Reports using Genesys CX Insights?

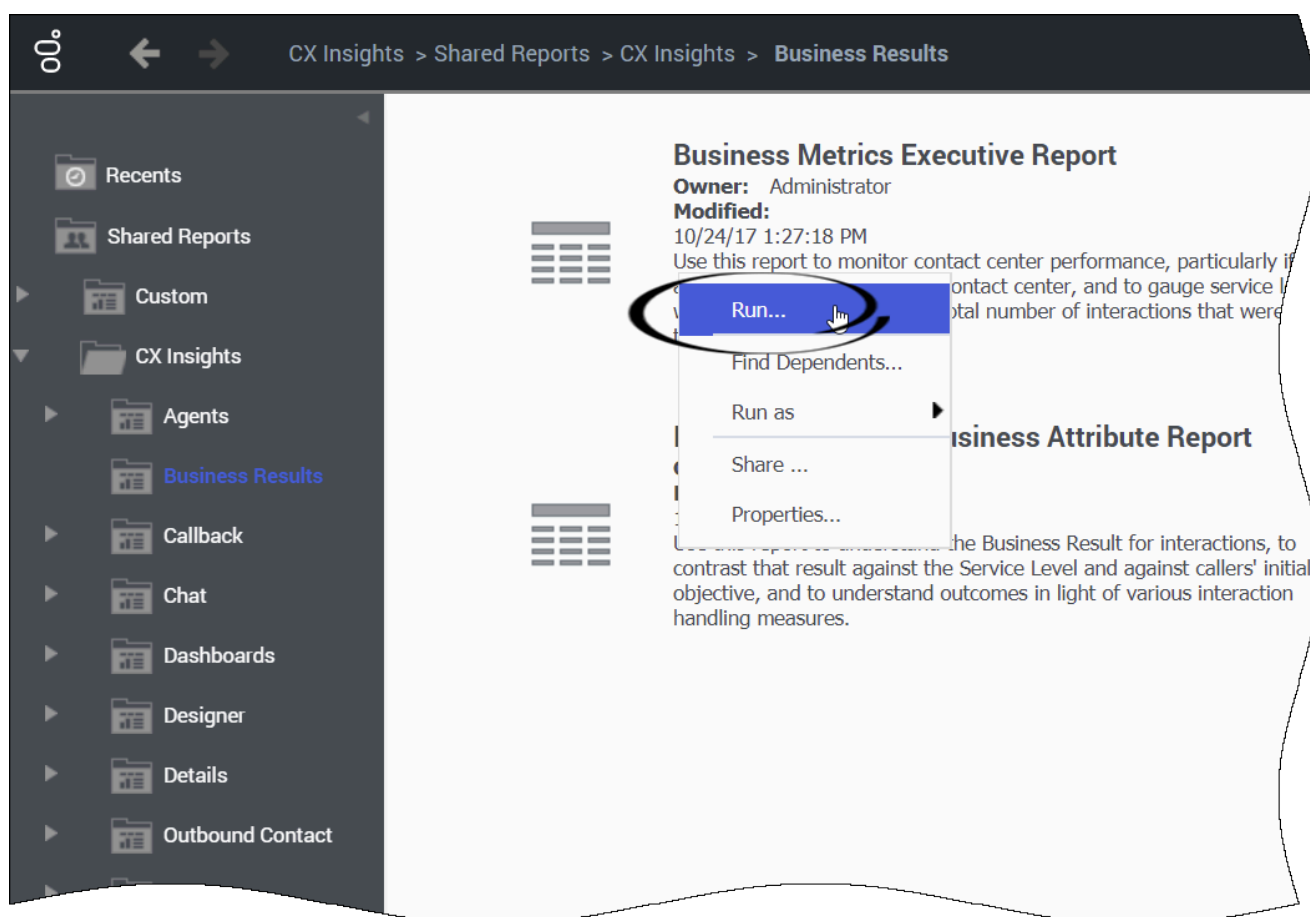
### [Link to video](#)

This video describes how to generate historical reports using Genesys CX Insights. Open MicroStrategy Web in your web browser (`http://<server>:8080/MicroStrategy/servlet/mstrWeb`), and then click the video for more information.

### **[+] Tip: What is a Historical Report?**

**Historical Reports** are reports that track contact center and agent performance over a period of time. How far back in time you can look varies depending on the size and complexity of your contact center. By contrast, **Real-time Reporting** provides information about interactions that are taking place *right now* in the contact center.

## Using MicroStrategy Web to generate and view reports



1. In your web browser, open MicroStrategy Web by entering the URL as follows: `http://<server>:8080/MicroStrategy/servlet/mstrWeb`, where `<server>` is the URL of your server.
2. When prompted, enter your user name and password.
3. The Genesys CX Insights page appears. Click **Shared Reports > CX Insights**.
4. Reports are divided into subfolders based on function; select a sub-folder, for example **Business Results**.

- From the listed reports, either double-click a report, or right-click and choose **Run**. For example, **Business Metrics Executive Report**. The prompts for that report appear.
- Select a date or date range, and optionally make selections for other prompts.  
Note that, if you have installed a **demo/development environment**, data is available for a limited period:
  - For Genesys CX Insights reports, September 2015 to October 2016.
  - For Genesys CX Insights for iWD reports, February 12, 2019 to February 21, 2019.

When you run reports in such environments, choose dates within that range, or simply remove the default value from the first prompt (Pre-set Date/Day) before you run the report.

- Click **Run Report**. The report appears.

Note that you can filter, drill, and otherwise interact with many report values.

Many reports offer a long list of prompts, but you don't have to make selections at all of those prompts.

For most reports, you can simply select a date or date range, and click **Run Report** to generate the report. Before you do, note that the default **Start Date** and **End Date** encompass the entire current year; depending on your environment, this may not be a suitable range. For more information:

- For descriptions and samples of individual reports, including descriptions of the prompts, metrics, and attributes used in the Genesys CX Insights reports, and more information about using MicroStrategy Web, see the [Genesys CX Insights User's Guide](#).
- For additional documentation about MicroStrategy Web , click Help (?)



The Contact Center Dashboard on a mobile device

## Mobile support

You can also access Genesys CX Insights dashboards from your Apple iPad. Genesys recommends you use only the dashboards in this fashion, and does not recommend using reports from a mobile device, as they are not designed for small screens.

To enable mobile support, you must:

- ask your administrator to verify that the MicroStrategy server is configured to support mobile access,

- download the app on your Apple iPad,
- configure the app with access information and credentials for your Genesys CX Insights deployment.

For more information, see the [MicroStrategy website](#).

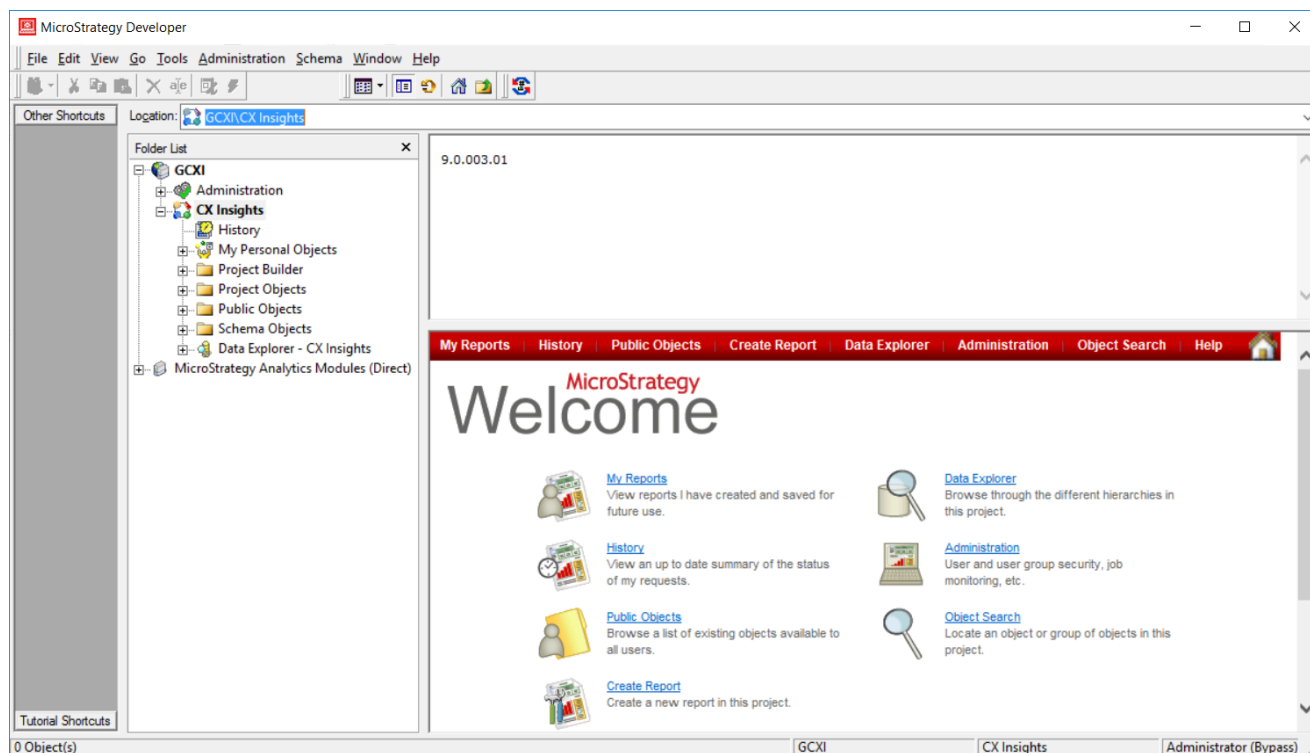
Genesys documentation, including this document, also supports mobile devices. In most cases, it is easier to use Genesys CX Insights, and the documentation, in landscape mode.

## MicroStrategy Developer

MicroStrategy Developer is the business intelligence software component you can use for viewing the definitions of universe elements and customizing metrics or dimensions, as well as for many other operation, administration, and maintenance activities.

For information on how to install and access MicroStrategy Developer, see the [MicroStrategy ReadMe](#) and [MicroStrategy Installation documentation](#). Always install a MicroStrategy Developer release that matches the MicroStrategy Secure Enterprise Platform release (4-digit release number) provided in the GCXI container; for example, MicroStrategy Developer 11.2.0.x is compatible with GCXI releases that use MicroStrategy Secure Enterprise Platform 11.2.0.x.

## Using MicroStrategy Developer



Use MicroStrategy Developer to view or edit the CX Insights Project, and to view or edit MicroStrategy metrics or dimensions.

1. Open MicroStrategy Developer from the location where you installed it. For example, on a typical Windows deployment, click **Start > Apps > MicroStrategy Products > Developer**.
2. When prompted, enter a valid user name and password. MicroStrategy Developer opens.
3. In the **Folder List**, navigate to the project folder, for example **<server name> CX Insights**.
4. Click **Click here to open project CX Insights**. A **Welcome** page appears, offering quick links to popular folders and actions.
5. To browse the reports and other objects that are provided out-of-box, click **Public Folders**.

For more information, including about how to safely customize reports or metrics, see the [Genesys CX Insights User's Guide](#) or search the [MicroStrategy Product Documentation](#).

## Checking Web Server Status

To check the status of the web server, visit the pages listed in the following table, where **<server>** is the name of the server where GCXI resides:

Visit this URL	To check this
http://<server>:8080/gcxi/monitor/gim	Check the status of the connection to the Info Mart database.
http://<server>:8080/gcxi/monitor/db	Check the status of the connection to the MicroStrategy meta database.
http://<server>:8080/gcxi/monitor/web	Check to see whether GCXI reports are available.

You should see output with values similar to the following examples. This example shows an error code indicating that there is no problems detected:

```
{
...
"Error code":0,
"Reason":"successfully verified databases: 1",
...
}
```

If you encounter other error codes, see the accompanying Reason field for an explanation, for example, if the connection to the database fails:

```
{
...
"Error code":1,
"Reason":"The connection attempt failed.",
...
}
```