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GVP Reporting

Get started with GVP reporting



- Supervisor

Learn how to get started with Genesys Voice Platform (GVP) reports.

Related documentation:

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Contents

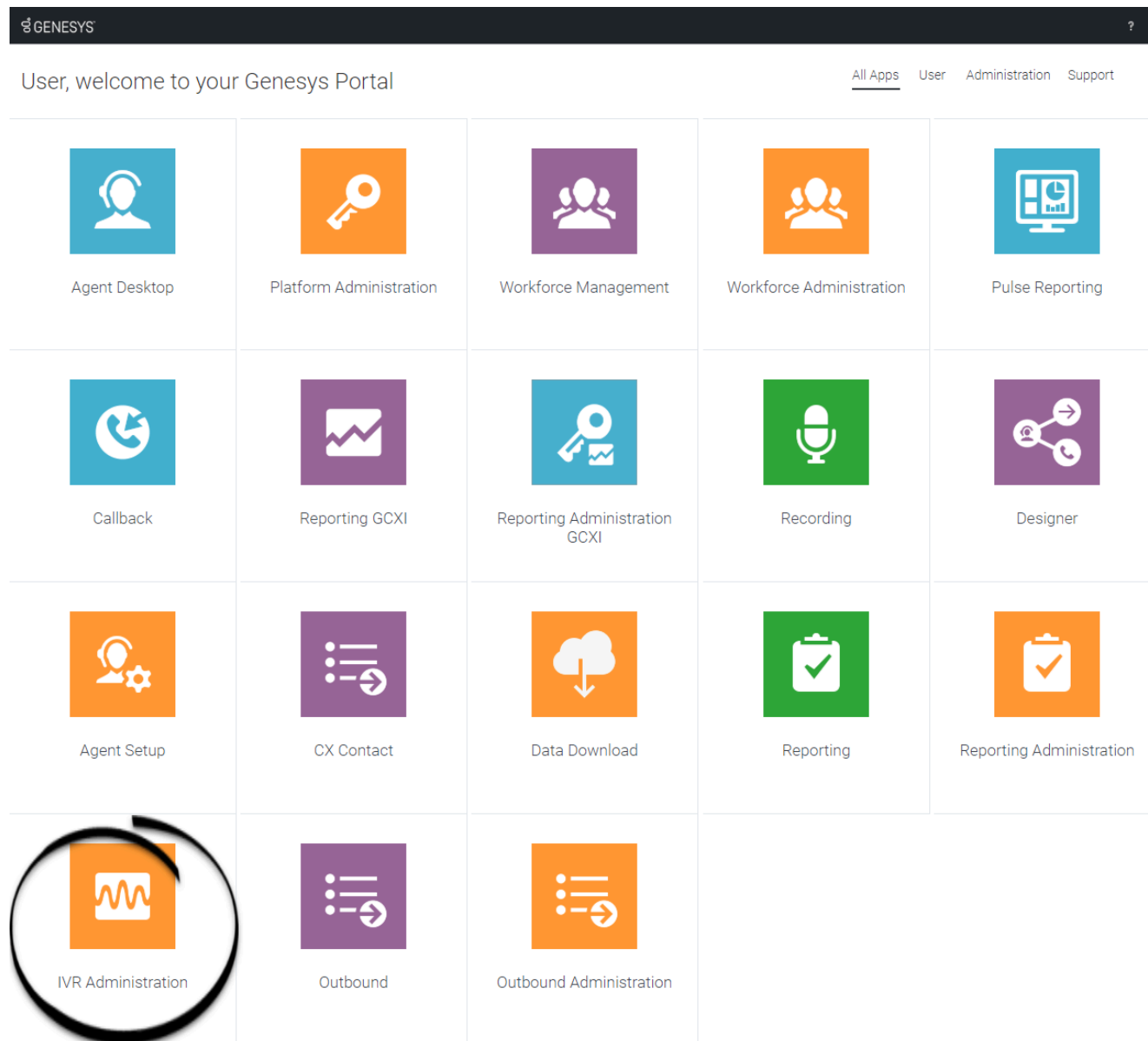
- [1 Access the application](#)
- [2 How to choose a GVP report](#)
- [3 How to design a GVP report](#)
 - [3.1 Mine the data easily with filters](#)
- [4 How to generate a GVP report](#)
- [5 How to read a GVP report](#)
- [6 GVP Report display controls](#)

Genesys Voice Platform has many moving parts—individual components that perform different tasks during a call. GVP reports give you a diagnostic look at your contact center's performance, by monitoring how the components perform—by themselves and with each other. The goal is to improve your contact center's efficiency.

With Genesys Voice Platform reports you can:

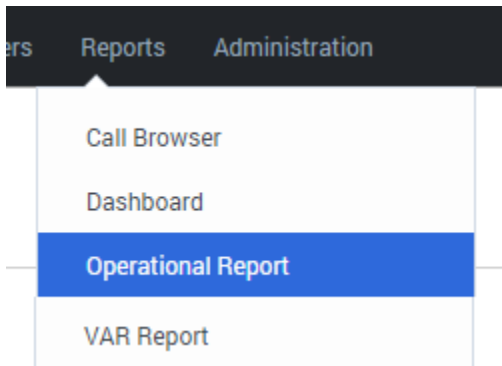
- Browse the Call Detail Records (CDRs) of in-progress and completed calls, filtering for the different components that process them. You can observe how each component is performing.
- Gather statistics on events such as call arrivals, call durations, and peak call volume— then sort or filter by IVR Profile, or by GVP component.
- Observe the success and failure rates for calls, and the IVR Actions that handle them.

Access the application



Once your Genesys Multicloud CX environment is up and running and you've checked that you meet the necessary requirements, log in to your Genesys Portal to access IVR Administration. Click the IVR Administration icon and enter your username and password.

How to choose a GVP report



1. On the Genesys Portal, click the **IVR Administration** icon.
2. If prompted, enter your user name and password.
3. The Configuration Manager page appears. Select a report type from the **Reports** drop-down menu.

When you first open a report, it contains no data. Use the filters dialog box on the left side of your browser window to decide what information to include. Then, generate the report.

Each report offers multiple report types, with different characteristics such as multiple data sets and access to the data for multiple Genesys components. You can design a filter to display only the data that you want to see. That kind of control is huge when it's time to read a report!

You've selected a report type and displayed an empty table. Now you can fill it with the data that you need.

How to design a GVP report

Operational Report <

Generate

Report Type *

- ☒ Call Arrivals
- ☐ Call Peaks
- ☐ Call Durations

From Date *

X

To Date *

X

Granularity *

Week v

Session Type *

Media Control Platform (MCP) v

Media Control Platform (MCP) Components *

MCP1
MCP2

GVP Reports can access a huge pool of data about calls. Use the report filter to find and focus on the specific data that will help you make informed decisions.

For example, the filter on the left will let you compare how well two different MCPs handled Call Arrivals for the month of September, broken down by the week.

Mine the data easily with filters

Use the filters to design a report's output. These are your tools for mining the database. Click each link below to learn about the many ways that you can focus your chosen report type on the exact data that you seek:





- [Call Browser Report filters](#)
- [Dashboard Report filters](#)

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- Operational Report filters
 - VAR Report filters

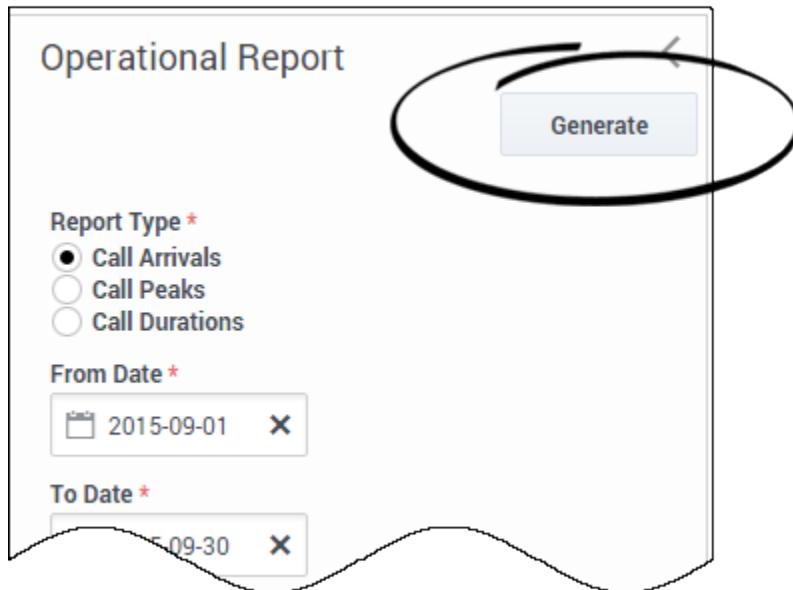
Note: Some report types may not be part of your installation.

The Report filter control panel is on the left side of the page.

Look for these generic control buttons in the filters panel:

-  **Collapse** or  **Restore** the report filters panel.
-  **Browse** a list for filter items that you can select, or  **Clear** the current value.

How to generate a GVP report



Click **Generate** at the top (or the bottom) of any report filter dialog.

How to read a GVP report

The screenshot shows the Genesys Administrator Extension interface. On the left is the 'Call Browser' sidebar with filters for Call Status (In Progress, Historical), From Date (2015-06-29), To Date (2015-07-06), Component Type (Resource Manager (RM)), and Tenants. A 'Generate' button is at the top of the sidebar. The main area is the 'Historical Call Browser' table. It has columns: Start, Duration, GVP-GUID, Session ID, Call Type, Remote..., Local URI, Call Dispos..., Profile Usage, and Tenant Usage. A row is selected and underlined. An 'Export' button is at the top right of the table. Handwritten annotations include 'Generate' with an arrow pointing to the Generate button, 'Export' with an arrow pointing to the Export button, and 'drill down' with an arrow pointing to the selected row.

Start	Duration	GVP-GUID	Session ID	Call Type	Remote...	Local URI	Call Dispos...	Profile Usage	Tenant Usage
2015-07-02 09:18:41	00:00:100	6E9F874A-8835-...	6E9F874A-8835-...	Inbound	sip:5115...	sip:dialog...	Completed in ...	1	1
2015-07-02 09:09:50	00:17:803	06D1828D-CDFB-...	06D1828D-CDFB-...	Inbound	sip:5115...	sip:dialog...	Completed in ...	1	1
2015-07-02 09:10:47	00:59:094	0175A364-F982-...	0175A364-F982-...	Inbound	sip:5115...	sip:dialog...	Completed in ...	1	1
2015-07-02 10:15:54	00:04:430	6B6938B6-FA16-...	6B6938B6-FA16-...	Inbound	sip:5115...	sip:18005...	Completed in ...	1	1
2015-07-02 10:13:38	00:06:236	8B5E76F1-2265-4...	8B5E76F1-2265-4...	Inbound	sip:5115...	sip:dialog...	Completed in ...	1	1
2015-07-02 09:14:11	00:57:187	A1E85A02-034B-...	A1E85A02-034B-...	Inbound	sip:5115...	sip:dialog...	Completed in ...	1	1
2015-07-02 09:15:10	00:38:913	173BE023-01C7-...	173BE023-01C7-...	Inbound	sip:5115...	sip:dialog...	Completed in ...	1	1
2015-07-02 09:15:52	00:00:582	149A5649-ADFB-...	149A5649-ADFB-...	Inbound	sip:5115...	sip:dialog...	Completed in ...	1	1
2015-07-02 09:16:09	00:21:538	DCACC8D0-7EB9-...	DCACC8D0-7EB9-...	Inbound	sip:5115...	sip:dialog...	Completed in ...	1	1
2015-07-02 09:18:38	00:00:295	D7984C9A-1007-...	D7984C9A-1007-...	Inbound	sip:5115...	sip:dialog...	Completed in ...	1	1
2015-07-02 09:10:09	00:12:625	A66290A2-89D3-...	A66290A2-89D3-...	Inbound	sip:5115...	sip:dialog...	Completed in ...	1	1
2015-07-02 09:18:44	00:00:160	D98FB844-846B-...	D98FB844-846B-...	Inbound	sip:5115...	sip:dialog...	Completed in ...	1	1
2015-07-02 09:18:49	00:00:106	D3C2320A-274B-...	D3C2320A-274B-...	Inbound	sip:5115...	sip:dialog...	Completed in ...	1	1
2015-07-02 09:19:20	00:00:241	C97E2A3B-D0ED-...	C97E2A3B-D0ED-...	Inbound	sip:5115...	sip:dialog...	Completed in ...	1	1

A report can contain many layers of useful data that stays out of your way—until you dig deeper for it. The report appears in **a table** that occupies the right-hand 3/4 of your browser window.

You clicked **Generate** to populate the table with the data types you selected in the filter dialog.

Now click **a row** to underline (select) it, then double-click to "drill down"—see more detail about that row in a new table to the right (and usually off the screen). You can continue to drill down, and generate new details in new tables, as long as you can select a line.

Click the **Export** button to save all generated (in other words, currently viewable) data to a file—including data that is off the screen but you could scroll to see.

GVP Report display controls

The controls listed below are for data table panels that appear to the right of the filter column. You don't need to know all of them, just the commands that will show you the most useful data. The controls listed below are for data table panels that appear to the right of the filter column. You don't need to know all of them, just the commands that will show you the most useful data.

Report Data Display Controls

What it is	How to control it
Data row	Click to drill down on the data row for more detail on that row alone. The details appear in a new window to the right of the existing window, and the nature of those details

What it is	How to control it
	depends upon the nature of the data row. For example, if the data is a historical list of calls, clicking on one row displays a Call Details window with information about the call that you selected.
Pagination bar	Displays pagination information for the report, if it is saved in CSV format.
Column heading	Click to sort the entire table by the selected column . Click-and-drag to move a column.
Next Range and Previous Range buttons	Click to generate a related new report based on the current time frame, but a shifted time range. These controls are available only in Operational Reports and VAR Reports.
Quick Filter field	Enter text that must appear in a data row for the row to be displayed.
Export button	Click to save the displayed pages of data to a file of comma-separated values, using an automatically generated name that follows this convention: user_gvp_rpt_report_type.date_generated.csv A standard Windows dialog box lets you chose the saved file's destination directory.
Tenant Filter	Select one or more tenants from the list that appears when you click the solid file folder icon.
Call Disposition	Select a Call Disposition from the drop-down list.