



ARIS CONNECT GRC DASHBOARDS - RUNTIME INSTALLATION

VERSION 10.0 - SERVICE RELEASE 14

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This document applies to ARIS Version 10.0 and to all subsequent releases.

Specifications contained herein are subject to change and these changes will be reported in subsequent release notes or new editions.

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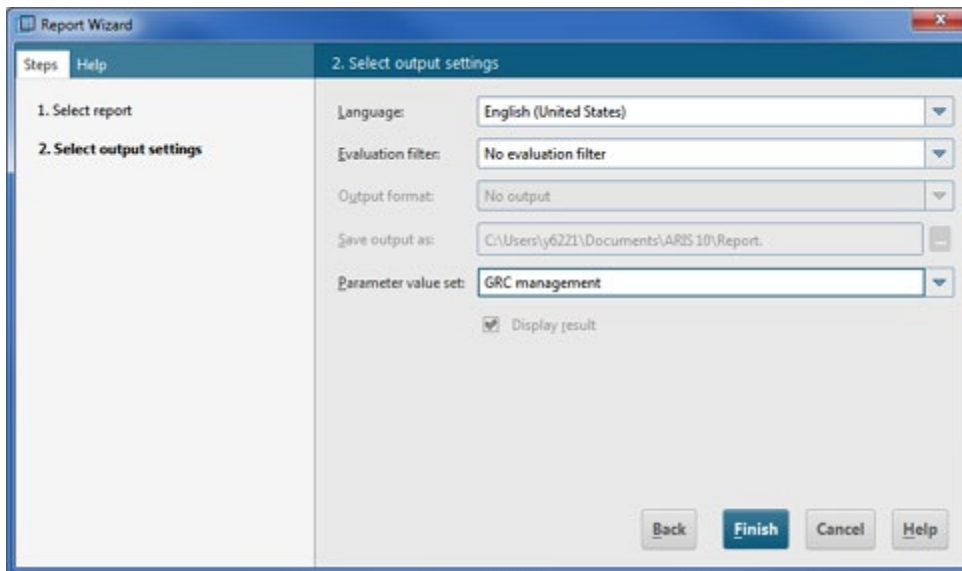
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1 Introduction

The following GRC dashboards (GRC = Governance, Risk and Compliance) are available: GRC overview, GRC management, and GRC portfolio. The dashboards show an overview of GRC-related objects and workflows, such as risks, controls, or issues. The dashboards use data from ARIS and, if available, from ARIS Risk & Compliance Manager. The dashboards use the **Export item data to tables** ARIS report in ARIS Architect (**ARIS > Administration > Evaluations > Reports > Dashboard data**). To update the data, run this report at the database level, select **Dashboard data** category, **Export item data to tables** report, and **GRC management** parameter value set.



The default installation of the **GRC management** and the **GRC portfolio** dashboards uses static demo data stored in ARIS document storage. The runtime version of these dashboards uses real ARIS Risk & Compliance Manager data. To replace demo dashboards data by runtime data dashboards, refer to Import GRC runtime dashboards and data feeds (page 10). For detailed information on dashboards, refer to the **ARIS Aware online help**, the **ARIS Aware Guide**, or contact Software AG or the sales partner responsible.

2 Dashboard content

2.1 'GRC overview' dashboard

The **GRC overview** dashboard only uses data from the ARIS database that is filtered by the selected process. Data from ARIS Risk & Compliance Manager is not included. This dashboard gives an overview of different GRC indicators and objects regarding a process item. By default, it is available for two processes:

- **Sales order processing (as-is)**, (GUID: 0adfca71-2960-11dc-2729-000bcd0cce4e)
- **Generic monthly closing process** (GUID: a55af59c-19cb-4b78-bc41-07fae048a864)

The **GRC overview** dashboard contains the following charts:

Chart	Content
Functions with risks	Displays the number of functions that have risks assigned.
Number of risks	Displays the number of risks assigned to functions.
Control coverage	Displays the percentage of risks that have at least one control assigned.
Control test coverage	Displays the percentage of risks that have at least one control assigned that is connected to a test definition.
Risk details	Displays details of each risk assigned to a function: <ul style="list-style-type: none"> ▪ Risk name (to open the object, click the name) ▪ Related function (to open the object, click the name) ▪ Basis of valuation ▪ Data source
Test case details	Displays details of each test case assigned to a risk by a control: <ul style="list-style-type: none"> ▪ Test definition name (to open the object, click the name) ▪ Control name (to open the object, click the name) ▪ Test type (Test of design/Test of effectiveness)

Example



2.2 'GRC management' dashboard

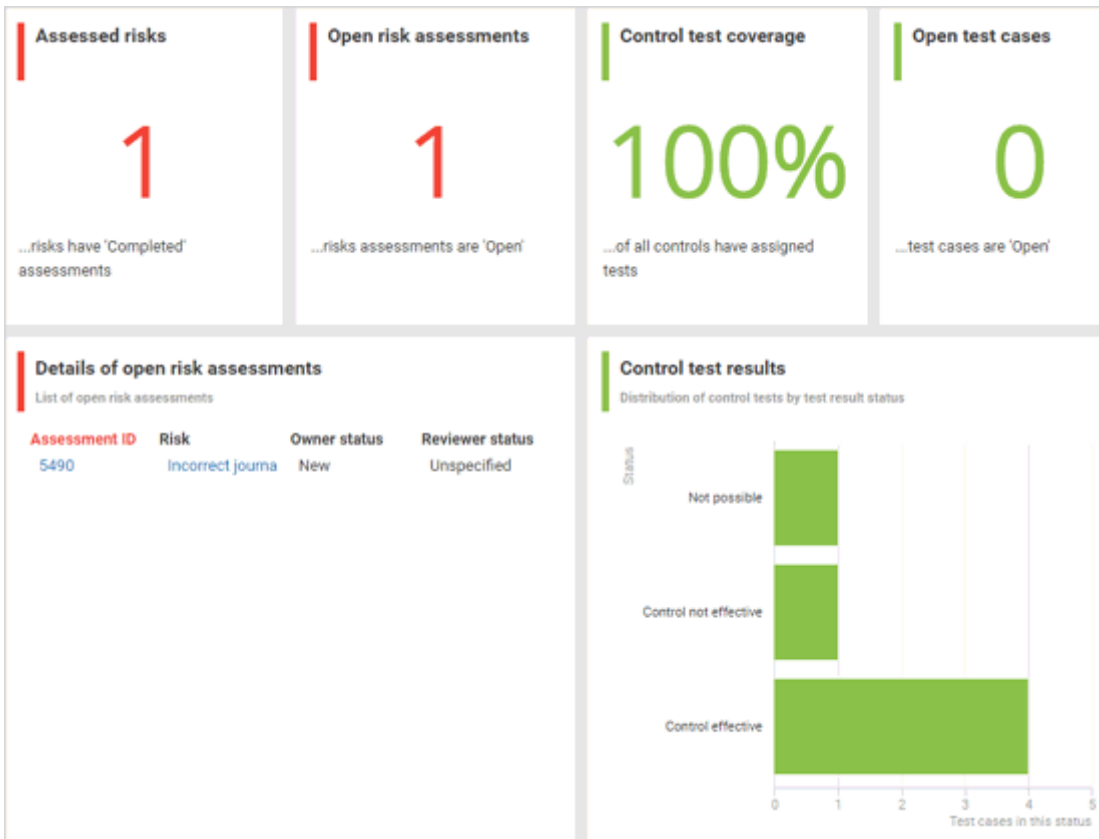
The **GRC management** dashboard uses data from ARIS and ARIS Risk & Compliance Manager database filtered by the selected process. This dashboard gives an overview of different GRC indicators and objects regarding a process item. By default, it is available for two processes:

- **Sales order processing (as-is)**, (GUID: 0adfca71-2960-11dc-2729-000bcd0cce4e)
- **Generic monthly closing process** (GUID: a55af59c-19cb-4b78-bc41-07fae048a864)

The GRC management dashboard contains the following charts:

Chart	Content
Assessed risks	Displays the number of risks assigned to functions that are connected to risk assessments with reviewer status Completed .
Open risk assessments	Displays the number of risk assessments with the status Open (= owner status New or In progress , or owner status Assessed or Assessment not possible and reviewer status Unspecified).
Control test coverage	Displays the percentage of controls that have at least one test case assigned.
Open test cases	Displays the number of test cases with the status Open (= owner status New or In progress , or owner status Control effective and reviewer status Unspecified).
Details of open risk assessments	Displays details of each risk assessment with the status Open : <ul style="list-style-type: none"> ▪ Risk assessment ID (to open the object in ARIS Risk & Compliance Manager, click the ID) ▪ Risk name (click the name) ▪ Owner status ▪ Reviewer status
Control test results	Displays the owner status of completed test cases that have the reviewer status Accepted , or that have the owner status Not possible or Control effective , or that have the owner status Not tested (= closed by system because test was not performed within the testing period). Test cases with owner status Not possible , Control effective , and Not tested are not reviewed.

Example



2.3 'GRC portfolio' dashboard



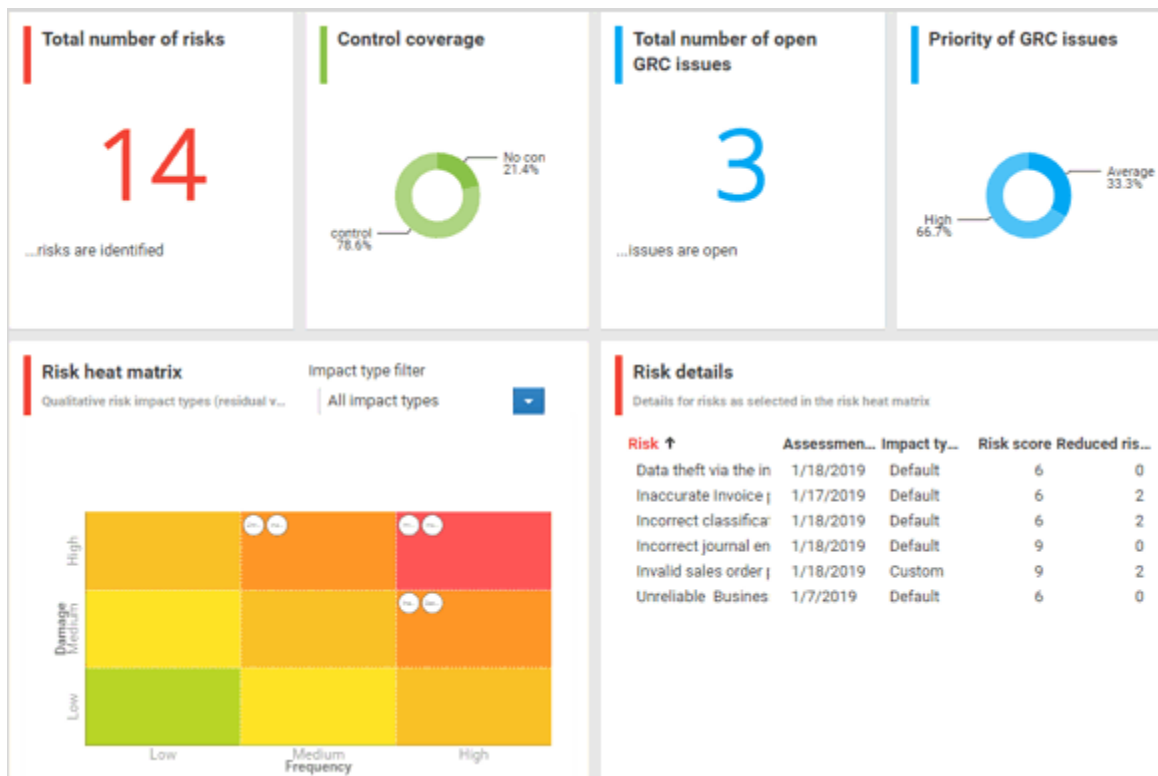
The **GRC portfolio** dashboard uses data from ARIS and ARIS Risk & Compliance Manager database. This dashboard gives an overview of different GRC indicators and objects regarding a database. By default, it is available for the entire database (**ARIS Connect** >  **Portal** > **Home** >  **Dashboards**). The GRC portfolio dashboard contains the following charts:

Chart	Content
Total number of risks	Displays the total number of risks relevant for risk management.
Control coverage	Displays the distribution of risks that have at least one control assigned as well as risks without control.
Total number of open GRC issues	Displays the total number of issues with the status Open (= owner status New , In progress or On hold , or reviewer status Unspecified .)
Priority of GRC issues	Displays the distribution of issues with the status Open according to their priority.
Risk heat matrix	Displays all risks with reviewed risk assessment in a matrix. To open a risk assessment, click a bubble.
Risk details	Displays details of each risk from the Risk heat matrix chart: <ul style="list-style-type: none"> ▪ Risk name ▪ Assessment date ▪ Impact type ▪ Qualitative risk score ▪ Reduced qualitative risk score ▪ The list is filtered according to the selected element in the Risk heat matrix chart.

Example




3 Provide 'dashboard_viewers' user group and 'Feed URL' alias

Dashboard availability is based on the standard configuration of ARIS Connect. The following items are required to view the dashboards. For detailed information, refer to **ARIS Connect Administrator User Manual** or contact your ARIS administrator.

DASHBOARD_VIEWERS USER GROUP

The permission to view the dashboards is assigned to the **dashboard_viewers** user group. Therefore, make sure that this user group is available in ARIS Administration. For detailed information on how to manage user groups, refer to **Manage user groups** in the ARIS Connect help. For detailed information on dashboard permissions, refer to **Manage dashboard permissions** in the ARIS Connect help.

Procedure

1. Start ARIS Connect.
2. Log in as **system** user.
3. Open ARIS Administration.
4. Click  **User management** and select **User groups**. The list of user groups opens.
5. Check if the **dashboard_viewers** user group is displayed in the list. If not, create the **dashboard_viewers** user group. You must use exactly this name, to make sure the dashboards are displayed to the assigned users. If a user group that already exists in the LDAP system is created, the user group names must match. This is the only way to assign an existing ARIS user group with the LDAP user group.
6. Assign all users which should be able to display the dashboard.


The **dashboard_viewers** user group is available.

The users who should be able to view the dashboard must have at least the **ARIS Connect Viewer** and **ARIS Aware** license privilege. The privilege can be assigned directly to the user or via the user group. For detailed information on privileges and roles regarding dashboards, refer to **Who can use or manage dashboards?** in the ARIS Connect help.

FEED URL ALIAS

If you use an alias, you do not have to enter the entire URL, but only the path to the location where the data is stored. The **Feed URL** alias is required by the dashboards to retrieve the dashboard data.

Procedure

1. Start ARIS Connect.
2. Log in as **system** user.
3. Open ARIS Administration.
4. Click  **Configuration**.
5. Click **Dashboards**.

6. Check if the **Feed URL** alias is displayed in the list.
7. If not, create the **Feed URL** alias. You must use exactly this name, to make sure the dashboards are displayed to the assigned users. For detailed information, refer to **Add an alias URL for dashboards** in the **ARIS Connect Administrator User Manual** or the ARIS Connect help.

The **Feed URL** alias is available.



4 Import GRC runtime dashboards and data feeds





The default installation of the **GRC management** and the **GRC portfolio** dashboards uses static demo data stored in ARIS document storage. The runtime version of these dashboards uses real ARIS Risk & Compliance Manager data. To replace the demo data by runtime data, perform the following steps.

Prerequisites

- ARIS Architect, ARIS Connect, and ARIS Risk & Compliance Manager are available.
- The **system** user has all required privileges. (The **system** user has all required privileges by default, unless an administrator revoked the privileges.) Make sure you have the **Dashboard administrator** function privilege.
- You have access to the dashboard files of **GRC_Runtime_Dashboards_Feeds.zip** (**Content\ARIS Aware** folder of the ARIS installation medium).
- The GRC dashboards are available in ARIS Connect. If not, refer to **Make default dashboards available** in the ARIS Aware online help or the ARIS Aware Guide.

Procedure

1. Start ARIS Connect.
2. Log in as **system** user.
3. Click  **Repository**.
4. Click **Dashboards & Data feeds**.
5. Click  **Import**. The corresponding dialog opens.
6. Click **Select import file**.
7. Navigate to the directory in which the dashboard files are stored.
8. Click the **GRC_Runtime_Dashboards_Feeds.zip** file. The file is in **ZIP** format and contains the dashboards and the relevant data feeds. The file also includes the dashboard permissions.
9. Click **Open**. The **File upload** dialog is closed.
10. To replace the dashboards available in the repository, enable **Overwrite if already exists**.
11. To import the dashboard permissions contained in the dashboard file, enable **Import privileges**. This option is activated by default.
12. Click **Import**.

The runtime version of the **GRC management** and the **GRC portfolio** dashboards and the related data feeds are imported. The dashboards are displayed in  **Dashboards** ( **Repository** > **Dashboards & Data feeds**). The data feeds are displayed in  **Data Feeds** ( **Repository** > **Dashboards & Data feeds**).

5 Legal information

5.1 Documentation scope

The information provided describes the settings and features as they were at the time of publishing. Since documentation and software are subject to different production cycles, the description of settings and features may differ from actual settings and features. Information about discrepancies is provided in the Release Notes that accompany the product. Please read the Release Notes and take the information into account when installing, setting up, and using the product.

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