

Configure CAST Dashboards - new customers

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Summary: this section describes how to manage **CAST Dashboards** (for new customers) to view your analysis results when using CAST AIP with AIP Console.

Introduction

At the current time there are two methods available for deploying CAST Dashboards (Health/Engineering) - each option has its advantages and disadvantages. The steps required for each option are detailed below.

Use standalone dashboards	Advantages	<ul style="list-style-type: none">• Can be fully customized as required
	Disadvantages	<ul style="list-style-type: none">• No seamless login with AIP Console credentials - users will need to login separately with dashboard authentication• No dedicated icons in the AIP Console for directly accessing the required dashboards• Need to wait until an Application has been created in AIP Console (and therefore associated database schemas) before being able to complete the configuration process
Use dashboards embedded in the AIP Console package	Advantages	<ul style="list-style-type: none">• Seamless login with Console credentials• Roles assigned in Console are active in embedded dashboards to restrict access to Application data• Dedicated icons in the AIP Console to directly access the required dashboard• Fully embedded in AIP Console processes
	Disadvantages	<ul style="list-style-type: none">• Dashboard customization not currently possible• Dashboards cannot be manually updated to a new dashboard version independently: since the dashboards are embedded in AIP Console, updating to a new dashboard version requires updating AIP Console and all AIP Nodes to a new release which contains the required version of the dashboard

Use standalone dashboards

If you have decided to use **standalone dashboards**, please follow the instructions provided in [Installation and deployment process](#) and ensure you configure the standalone dashboards to display data from the relevant schemas installed by AIP Console:

- For the **Engineering Dashboard**, you will need to [Add a new Application](#) in AIP Console (which will create the associated **Dashboard schema**) before you can configure the **context.xml** file to pick up data from the correct **Dashboard schema**. You can view the details of the Dashboard schema for each Application in [Administration Center - Applications - Application Details](#).
- For the **Health Dashboard**, the **Measurement schema** is created when the first snapshot is generated on any AIP Node. You can view the details of the **Measurement schema** in [Administration Center - Settings - Measurement](#).

Use dashboards embedded in the AIP Console package

If you have decided to use the **dashboards embedded in the AIP Console**, please follow the instructions provided in [Embedded CAST Dashboard deployment process](#).