

# Existing customer installation

If you are an **existing CAST customer** already using legacy CAST AIP and you are planning a transition to CAST AIP Console, then you can re-purpose some existing deployments and perform an **existing customer installation**:

- **AIP Core** already installed
- **CAST Storage Service/PostgreSQL** already installed - declare this server(s) when installing the AIP Node package(s)
- **CAST Extend Offline** - optional
- **AIP Console/AIP Node packages**:
  - install the **AIP Console package** on a dedicated server
  - install the **AIP Node package** on each legacy CAST AIP instance to enable it for use with AIP Console
- **CAST Dashboards** - with regard to dashboards, the choice is yours:
  - Use **standalone dashboards** - re-purpose your existing deployed dashboards and reconfigure connection settings
  - Use **dashboards embedded in the AIP Console package**

The steps required for an **existing customer installation** are as follows:

Step 1	<b>Get the installation media</b>	Download the required software components from <b>CAST Extend</b> .
Step 2	<b>Install latest release of AIP Core on all nodes</b>	<p>You can optionally ensure that the most recent release of AIP Core is installed on all "nodes". Note however:</p> <ul style="list-style-type: none"> <li>• When using <b>AIP Console 1.16</b>, it is possible to use <b>different releases of AIP Core</b> with AIP Console therefore you do not need to upgrade all releases of AIP Core on all AIP Nodes managed by AIP Console.</li> <li>• When using <b>AIP Console 1.15</b>, it is <b>not possible</b> to use <b>different releases of AIP Core</b> with AIP Console, therefore, choosing to upgrade AIP Core on an AIP Node necessarily means updating <b>ALL instances of AIP Core on all AIP Nodes</b> managed with AIP Console to the <b>same release</b>, and by extension, <b>updating all Applications to the new AIP Core release</b> (schema upgrade).</li> </ul> <p>If you have existing Applications managed via "legacy" CAST Management Studio, you will need to perform an Application upgrade to ensure these existing Applications can still be managed with CAST Management Studio.</p>
Step 3	<b>Install CAST Extend Offline or Proxy - optional</b>	CAST Extend Offline is <b>only required</b> if (due to security concerns for example) your organization cannot interact over the public internet with CAST's Extend system for Extension management. This package provides CAST's Extend system as an "offline" component which can be installed as an on-premises solution.
Step 4	<b>Install AIP Console and AIP Node packages</b>	<ul style="list-style-type: none"> <li>• Run the AIP Console installer to install the <b>AIP Console package</b> on a dedicated server and <b>AIP Node package</b> on all AIP Nodes.</li> <li>• When installing each <b>AIP Node package</b> on your AIP Nodes, ensure you declare your <b>existing CAST Storage Service /PostgreSQL servers</b> for each <b>AIP Node</b>.</li> </ul>
Step 5	<b>Initial configuration steps</b>	<p>Perform the initial configuration steps using the AIP Console front-end:</p> <ul style="list-style-type: none"> <li>• <a href="#">Install additional tools and patches - optional</a></li> <li>• <a href="#">Configure AIP Node storage folder locations - optional</a></li> <li>• <a href="#">Ensure AIP Console and AIP Nodes are running</a></li> <li>• <a href="#">Complete start-up wizard</a></li> <li>• <a href="#">Declare AIP Nodes in AIP Console</a></li> <li>• <a href="#">Determine Extension Strategy</a></li> </ul>
Step 6	<b>Install CAST Dashboards - existing customers</b>	<p>At the current time there are two methods available for deploying CAST Dashboards (Health/Engineering) - each option has its advantages and disadvantages.</p> <ul style="list-style-type: none"> <li>• <b>Use standalone dashboards - re-purpose your existing standalone dashboards</b></li> <li>• <b>Use dashboards embedded in the AIP Console package</b></li> </ul>
Step 7	<b>Access AIP Console</b>	<p>When the installation is complete, access AIP Console using the following URL. Ensure you specify the correct <b>server</b> (change "server") and <b>port number</b>:</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> <pre>http://&lt;server&gt;:8081/ui/index.html</pre> </div>