



**PUBLIC**

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# **What's New for SAP Asset Strategy and Performance Management 1902**

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# 1 Enhancements and New Features Available in this Release

Application	Description
<a href="#">Application Settings</a>	<ul style="list-style-type: none"><li>• New tab <i>Object Page Configurations</i> is now available to maintain the default configuration settings for the equipment, model, and system object page.</li><li>• To reduce administration effort, from now on only premium account holders have to maintain prefix. The prefix is valid for its invitees as well. Prefix maintenance section is made non-editable in the <i>Application Settings</i> app for the invitee administrators.</li></ul>
<a href="#">Documents</a>	<ul style="list-style-type: none"><li>• Enable upload of new file types <b>.deb</b>, <b>.tar</b>, <b>.tgz</b> Upload of new file types, <b>.msz</b> files enabled.</li><li>• The documents section in the object pages of model, equipment, and location by default opens in the <i>All</i> tab that lists all the relevant documents. The <b>&lt;From&gt;</b> field indicates the origin of the document, if it is assigned directly to the equipment or it is assigned to the relevant model, location or is added as tagged images.</li></ul>
<a href="#">Equipment</a>	<ul style="list-style-type: none"><li>• Enhanced <b>Search</b> function for the visual parts.</li><li>• Sticky Fiori headers implemented for equipment list page.</li><li>• Notifications can now be created from the <i>Notification</i> section of the equipment. If integration with SAP ERP or SAP S/4HANA is implemented, the new notifications can be pulled into the connected system for further processing.</li></ul>
<a href="#">Functions</a>	<p>New application to define specifications on how the assigned objects are intended to operate. You can assign equipment, models, locations, or systems to a function. If the objects assigned to a function do not perform as per the specifications mentioned in the function then you can also create a functional failure for the same. You can also assign documents to the function.</p>

Application	Description
Indicators	<ul style="list-style-type: none"> <li>• Sorting feature is enabled for Indicators section of the object pages.</li> <li>• You can personalize the indicator filters and columns in the <i>Indicator</i> section. When you login again the same filters and columns are displayed.</li> </ul>
<i>Lookup</i>	You can also display <i>Alert Types</i> of type error code for the selected equipment or model.
<i>Templates</i>	Two new standards are added to the < <i>Industry Standard</i> > dropdown list of <i>Templates</i> : <b>GS1</b> and <b>CFIHOS</b> .
<i>Work Orders and Notifications</i>	OData APIs have been enhanced to support more filters. .
<i>Assessment Templates</i>	<ul style="list-style-type: none"> <li>• You can create assessment templates for Reliability Centered Maintenance (RCM).</li> <li>• Checklist Template <ul style="list-style-type: none"> <li>◦ New type <b>Advanced</b> checklist template can be created. In this checklist template, for each answer of a question: <ul style="list-style-type: none"> <li>◦ You can add Next Step and Secondary Step as well as actions.</li> <li>◦ You can choose another question or an action as <b>Next Step</b>. For secondary step only actions are allowed.</li> <li>◦ Enhanced UI for simple checklist.</li> </ul> </li> </ul> </li> <li>• The new V2 versions of the APIs are available for assessment templates.</li> </ul> <div style="background-color: #f0f0f0; padding: 10px; margin-top: 10px;"> <p><b>i Note</b></p> <p>V1 version is deprecated. It is mandatory to use the V2 version.</p> </div>
<i>Assessments</i>	<ul style="list-style-type: none"> <li>• FMEA assessment can be performed on any number of scale options. The limitation of ten-point scale for FMEA has been removed.</li> <li>• Public APIs available for checklist.</li> </ul>



Application	Description
<a href="#">RCM Assessment</a>	<ul style="list-style-type: none"> <li>• You can create assessment of type Reliability Centered Maintenance (RCM).</li> <li>• You can view/assign the list of functions assigned to the selected object from the <a href="#">Assessment</a> section.</li> <li>• You can view, assign, or remove all the functional failures to the selected function. And on selecting a functional failure, it lists all the failure modes assigned to the functional failure.</li> <li>• You can view the details of the selected failure mode including the RAMS.</li> <li>• You can view, assign, or remove the effects for the selected failure modes.</li> <li>• RCM detail view has an optional section called <b>Consequence Evaluation</b> under each effect, if the RCM template has a configured advanced checklist. Each effect on the master list displays a section called Recommended Mitigation Step.</li> <li>• You can also capture Preventive/Corrective Instructions and Observations.</li> <li>• New section <a href="#">RCM</a> under <a href="#">Assessment</a> in the Equipment, Locations, Models, and Systems object pages.</li> <li>• When an RCM is being performed for an Equipment/Location/System/Model, the following objects can be updated: Functions/Functional Failures/Failure Modes/Effects.</li> <li>• Operational context: You can assign documents for any object in <b>In Revision</b> state that is assigned to the assessment. The mapping of operational context is maintained for that assessment only.</li> <li>• You can view <a href="#">Recommendations</a> for published assessment.</li> </ul>

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