







































ID	External_doc	External_risks	External_validation	External_validation_test
 100208-4461	Radio and network interference alarm config entry will now evaluate the current system settings and will not accept invalid entries anymore.	none		
 100208-4476	Warning limits are now displayed and included in the report's graph.	none		
 100208-4524	Alarm log and alarm report section have been enhanced. A time column has been added. Time will hold the duration when the alarm is back to normal.	none		
 100208-4695	Number box view does now keep the arrangement of current fields when a new field is added.	none		
 100208-4749	<p>The e-mail alarm message body has been re-formatted and enhanced. Here is a sample:</p> <pre> TestoSaveris-Alarm 67373337-1 - //nnpce1610/tsaveris ----- AlarmID: 67373337 Condition: 18.2 °C < 20.0 °C Date Time: 19.09.2016 13:21:00 -----Source----- <devicename> SN: <serialnumber> Channel: <channelnumber> Zone(s): <Zone>[,morezones] Project: <projectname> ----- <Alarm message text> ----- </pre>	none		
 100208-4840	Page load performance has been improved. Systems with more than 50 zones are likely to run 25 % faster, provided alarms are confirmed as soon as possible.	none		
 100208-4853	Signing workflow has been enhanced. A comments field has been added. Comments can be made mandatory for every action which requires a signature.	none		
 100208-4863	Report statistics section has been enhanced. There are 4 columns: lower and upper limit, lower and upper warning level have been added	none		

	100208-4890	A comment field has been added to the detailed report (acc 21 CFR 11) header page.	none
	100208-4906	An "all zones" option has been added to the alarm page.	none
	100208-4952	Timeout of a configuration item's exchange sequence has been increased to improve startup wizard's reliability in heavy load situations.	none
	100208-5038	Bar chart and number box views now have an option to switch to in place chart view.	none
	100208-5042	Report header text has been extended. 2 prompts were added. Zone is now prefixed with the literal "Zone: ", "reporting period: " is printed before the reporting period.	none
	100208-5043	The report statistics page has been enhanced. The corresponding time stamps have been added to the max and min column.	none
	100208-5055	In pdf reports the japanese translation of the word page was missing. It has been added.	none
	100208-5056	The alarm ticked id is now filed in the Audittrails "confirm alarm" record.	none
	100208-5062	The graph context menu item "Offset correction" has been enabled in the 21 CFR 11 program edition. This has been a result of improper command mapping. The menu item has been removed.	none
	100208-5112	Radio probes V1 and V2 Alarm-delay is based on numbers of standard measuring cycles . If alarm delay is used in combination with door-contact, the alarm comes earlier than expected because door-opening creates additional timestamps between the standard cycle timestamps and reduces the alarm-delay. Now there is a possibility to define the influence of door-contact in this context.	none
	100208-5130	Zone graphs will now store time axis scaling if manual scaling is defined.	none
	100208-5180	Startup wizard's device list was not resetted properly. Items showed up twice. The issue has been fixed.	none
	100208-5223	In report sections alarmlog and Audittrail fields with empty content are now clearly indicated by a field filling horizontal line.	none
	100208-5224	The alarmlog's duration column formatting has changed from h:m:s to hh:mm:ss	none

 100208-5226	Average values in the report's table section are now indicated by the header text average in column 1.	none
 100208-5228	In rare cases Saveris automatic report creation failed. The program created several unreadable copies of the same report file in a loop until it finally succeeded and went on. The issue has been fixed.	none
 100208-5230	Charts in yearly pdf reports did show 1 time axis grid point only. The issue has been fixed.	none
 100208-5250	An option has been added to create automatic reports every hour. The Feature is controlled by the registry value HKEY_LOCAL_MACHINE\Software\testo\comsoft\tdas dword:reporteveryhour. If the value is present and has a nonzero value the feature is enabled. Note that, if set, reports will be created 20 min after the end of the reporting period.	none
 100208-5252	Precise mouse control was required to restore docking sidepages for navigation and calendar control when minimized automatically. A label button has been added to ease this task. Note that you have to delete the dockingpanellayouts registry key in HKEY_CURRENT_MACHINE\Software\testo\cs4, cv4 or cb4 for Saveris Client, Viewer or SBE edition in order to make this work after a software update.	none
 100208-5296	In the 21 CFR 11 program edition the context menu print function is available again.	none
 100208-5298	Table column width in reports has been enlarged to avoid clipping.	none
 100208-5310	The French translation of the "device is not responding" alarm message text has changed from "perturbation radio" to "appareil ne répond pas".	none
 100208-5313	In 2016 the Testo company has changed its legal form. The former Testo AG has changed into Testo SE & Co. KGaA . The AG part has been removed from certain Setup routines.	none
 100208-5317	In 2016 the Testo company has changed its legal form. The former Testo AG has changed into the Testo SE & Co. KGaA. The AG part has been removed from certain setup routines.	none
 100208-5325		none

	An SMS modem gateway accessory has been added. Some software enhancements have been added to support this throughout the system.	
 100208-5338	The company's legal form has been updated in the Saveris end user license Agreement.	none
 100208-5369	The product CD's autorun icon has changed.	none
 100208-5381	In Saveris reports the table column header has been increased. It will now span 5 lines.	none
 100208-5391	The publisher field has been added to the Saveris programs' add/remove information packets.	none
 100208-5414	Saveris has a custom feature to enable project time zones. The feature is disabled by default and can be activated by registry. microsoft has decided to remove the index value from the registry's time zones representation, which has rendered the feature useless. The issue has been solved.	none