



# EVASYS NEW FEATURES

## VERSION 8.0 (BUILD 2200)



### EvaSys version 8.0

#### The most important features for EvaSys (Build 2200)

EvaSys version 8.0. includes new functions to make your work easier, plus various improvements in the product infrastructure: We conducted a security audit to ensure you enjoy maximum protection when using EvaSys. We also included new integrations and new plug-ins. Before you update EvaSys, please read the update instructions carefully and consider the included tips. This information is subject to change without notice.

#### Improved Categorization

The existing categorization function for open questions expands by three very important functions:

- Categories transfer from the individual reports to the aggregated reports in the report creator.
- Administrators can block free entry of categories, restricting usage to only predefined categories.
- Results of the categorization are included in the CSV and SPSS data export.

With the help of categorization, you can quickly and easily tag and evaluate open questions according to frequency. By transferring the data to the report creator you can now merge the results of several categorized surveys into a total frequency evaluation. Locking free category input ensures you can restrict categories to a predefined set and control how many categories are used. The export now also allows further processing and analysis in statistics tools.

Categories for open questions: Train\_en1

Only allow the categories listed below.

Choose Question: Please give us your feedback about the instructor as well as suggestions for improvement.

Category

Instructor negative

Instructor positive

Save New Category Back

AI	AJ	AK	AL	AM	AN
Instructor Negative	Instructor Positive	Interesting Topics	Overall Effectiveness	timestamp	Source of data
0	1	1	0	2019/01/11 at 11:03:30	O
0	1	1	0	2019/01/11 at 11:04:26	O
1	0	0	1	2019/01/11 at 11:07:44	O





## Improved Flexibility for PDF Reports

Use the new integrated report editor to change the order of the individual report sections (e.g. indicators, single question analysis, profile line, etc.), to show or hide report sections, and to make different settings for each section or element (e.g. regarding the display of statistical values).

The new report editor replaces the original configuration area in the "Report Settings" menu. You can now clearly see the configuration settings per report section. The structure of the report is more flexibly controllable. You can activate or deactivate the elements via checkbox and drag and drop elements to a new position.

The screenshot shows the 'PDF Reports' editor interface. On the left, a tree view shows 'Short Report' with sub-items: 'Report Name & Usage', 'General Settings', and 'Report Elements & Settings'. The main area is titled 'Details' and 'Short Report / Report Elements & Settings /'. It contains a table with columns: Position, Show, Element, and Actions. The table lists 15 elements, including 'Cover Letter', 'Report Header', 'Indicator Overview', 'Normed Indicators Overview', 'Quality Guideline Overview', 'Single Question Analysis', 'Large Histograms Overview', 'Cross Tabulation Overview', 'Profile Line', 'Normed Profile Line Overview', 'Profile Line for Indicators', 'Dual Scale Overview', 'Open Questions', 'Survey Notes', and 'Sources and Filter Settings (Report Creator only)'. To the right, there are configuration panels for 'Profile Line' and 'Available Elements'. The 'Profile Line' panel has settings for 'Show median' and 'Show numeric values', both set to 'Activated'. The 'Available Elements' panel has a 'Display question groups' setting, also set to 'Activated'.

For each questionnaire, you can further adapt the PDF report using the report editor. Previously, you could hide individual questions or sections of the report or set up a subgroup report. Now, you can also add explanation texts, pictures or separator lines. This way, you can not only extend the single-question analysis element, but also add information to the overviews of the indicators and quality guidelines.

The PDF report definitions, which you could previously generate in the questionnaire details for each questionnaire, have now been supplemented with important additional functions for individually editing the report. You can use explanatory text to provide report recipients with interpretation assistance. In addition, you can include images such as a logo or an individual legend for charts.

The screenshot shows a questionnaire report with five questions. Each question has a progress bar and a table of indicators. Below the questions is a table titled 'Existing Indicators' with columns: Position, Show, Element, and Actions. The table lists five indicators corresponding to the questions above.

Position	Show	Element	Actions
1	↓	2. Questions about the instructor	
2	↑↓	3. Questions about the course	
3	↑↓	4. Questions about the refectory	
4	↑	5. Questions about the studying conditions	

The screenshot shows the 'Additional Properties' panel with a 'Static Elements' tab. It lists three elements: 'Image', 'Text Box', and 'Line Space'. A red arrow points from the 'Reset elements' button in the 'Existing Indicators' table to the 'Image' element in this panel.



## External Data for Profile Line Comparison

Use a simple entry mask to integrate external comparison data into the PDF report. The Comparison Report menu in the questionnaire details now includes an additional input function. For each question, you can define a comparative value for mean, median and standard deviation.

This makes it very easy to benchmark external data. You can use data from previous surveys as well as from external sources for benchmark data. In addition, you could use this feature to define target values.

**Comparison Data: Editing "Student Benchmark"**

Name: Student Benchmark

2. Questions about the instructor	Answer option count	Pole texts	av.	md	dev.
The instructor is well prepared.	6	Strongly disagree - Strongly agree	5,1	5	1
The instructor explains even complex topics in a comprehensible way.	6	Strongly disagree - Strongly agree	4,9	5	1,2
The instructor handles the technical equipment (video projector etc.) without any problems.	6	Strongly disagree - Strongly agree	5,2	5	0,8
Please grade the instructor for this course:	6				

**Profile**

Demetrius Bowlin, Analyzing Effectiveness in Educational Systems

Subunit: Education  
 Name of the instructor: Demetrius Bowlin  
 Name of the course: Analyzing Effectiveness in Educational Systems  
 Name of the survey: Analyzing Effectiveness in Educational Systems  
 Comparative line: Student Benchmark

Values used in the profile line: Mean

3. 2. Questions about the instructor	Strongly disagree	Strongly agree	n	av	md	dev
3.1) The instructor is well prepared.		Strongly agree	n=6	av=5,7	md=6,0	dev=0,5
3.2) The instructor explains even complex topics in a comprehensible way.		Strongly agree	n=7	av=5,6	md=6,0	dev=0,8
3.3) The instructor handles the technical equipment (video projector etc.) without any problems.		Strongly agree	n=7	av=5,2	md=5,0	dev=0,8
3.4) Please grade the instructor for this course:	Failed	Very good	n=7	av=4,0	md=4,0	dev=0,8
			n=1	av=5,0	md=5,0	dev=1,0

## Improved EvaSys Settings Menu

We overhauled the EvaSys Settings menu to improve clarity and usability. The setting options are now thematically bundled and prioritized according to application frequency and importance. The settings are presented in several tabs. The basic view contains the most commonly used settings. The extended view provides access to more seldom-used settings. In addition, you can browse and access all technology settings separately.

**EvaSys Settings**

Show Settings:  Basic  Extended  Technics  All

View: Sort options to categories

**General**

- Data Privacy
- Survey
- Survey Online
- Data Import and Export
- User Data Fields
- Functions
- Central Evaluation
- Email Functions & Accounts
- Color Settings
- Instructor Accounts
- VividForms
- Network Settings

**Title Login Window**  
 Text of the title li: EvaSys University

**System Language**  
 Sets the default generated report. You can change the language in their settings.  
 English (Higher Education)

**Date Format**  
 Here you can define the date format. The following characters are recognized (**notice upper and lower case**):  
 d - Day of the month, 2 digits with leading zeros  
 m - Numeric representation of a month, with leading zeros  
 M - A short textual representation of a month, three letters  
 Y - A full numeric representation of a year, 4 digits  
 y - A two digit representation of a year  
 Y/m/d

**Time Format**  
 Here you can define the date format. The following characters are  
 H:i:s

Thanks to the new, clear layout, you can locate and configure setting options faster and easier with less scrolling and hunting.



## Restriction of Access Rights for Secondary Administrators

You can restrict access rights to data and functions for secondary administrators. In this way, you can ensure a secondary administrator can only access the system configuration and license management and cannot view data and generate surveys. This way, IT staff can carry out system maintenance work without having data access.

## Improved Scheduling for Online Surveys

The scheduling for online surveys has been extended and improved. In the time control mask, you can now edit the subscriber list for the reminder to remove participants who no longer wish to be contacted. Subsequent removal of participants is particularly helpful in terms of the data protection provisions under GDPR and allows for excluding participants from receiving mail.

If necessary, you can delay the scheduled report dispatch by a specified number of days. You can configure the setting per subunit. The setting affects both the emailed reports, and the LTI display or in passive instructor accounts.

Previously, you could only schedule PSWD-based online surveys. With version 8 you can also schedule single password online surveys. This way you can, for example, send out passwords to participants or automatically close the survey. This can help you carry out one-time, in-class online surveys with the help of QR codes, as you can automatically close the survey after the evaluation.

This enables you to specify a delay between when the survey closes and sending the report, so you can, for example, check the report before shipping. Furthermore, you can postpone sending reports until exams have been completed and grades turned in.

**Delayed Report Dispatch**

10

Online  
 PSWD based  
 Single Password based  
 Use Time Control

Generate Surveys

Defines the number of days the report dispatch is delayed in the scheduled tasks when the online survey is closed. (Maximum are 100 days)

Please note: Only the dispatch of the PDF report to the defined report recipients will be delayed. If you have set result access for survey participants in the questionnaire details and activate the result information email in the scheduled tasks, these emails will be sent out without time delay. Therefore, make sure you really want to allow the participants to view results.

You can also set this configuration option in the LTI interface.





## VividForms Editor - New Question Type: Ranking Question

In the VividForms Editor, a new question type for the design of paper and online surveys is now available: the ranking question. Using this question, respondents can rank up to ten terms. In the case of paper surveys, the assignment takes place via a matrix; in the case of online surveys, the terms can be moved by drag & drop.

The new question type opens up new methodologies for questionnaire design and allows you to weight aspects, such as by perceived importance, frequency or popularity.

**Questions about the choice of a seminar**

1 Which aspects are particularly relevant for you when choosing a seminar? Please rank the following answer options according to their importance.

Drag the items from the first list into the second list to order them.

**Selection:**

- + Topicality of the subject
- + Venue

**Order:**

1. Practical relevance
2. Provision of a script



## VividForms Editor: Pole Graphics for Scaled Questions

For paper and online surveys it is now possible to add pole graphics for scaled questions, e.g. a scale image with gradient. The scale image is automatically scaled to the width of the scale.

The pole graphics open up new design options for paper and online questionnaires and offer the survey participants additional visual support in interpreting the scale.

**1 Questions about the quality of the course**

Agree Disagree

1.1 The lead time of the course is adequate.

1.2 The course focuses on the current professional discussion.

## Online Survey: Scaled Question with Image Scale

You can now display an image scale (for example asterisks) instead of the normal numbered scale in online surveys. This way, participants can rate the quality of an aspect with the help of images. You must mark the question in the VividForms Editor and define an image in the online template.

The image scale provides online survey participants with visual support in completing the scale. You can use any image, such as asterisks or stars.

**2. Questions about the instructor**

Strongly Disagree Agree | Abst.

The instructor is well prepared. ★★★★★☆

The instructor explains even complex topics in a comprehensible way. ★★★★★☆

The instructor handles the technical equipment (video projector etc.) without any problems. ★★★★★★



## Online Survey: Imprint and Data Privacy Notes

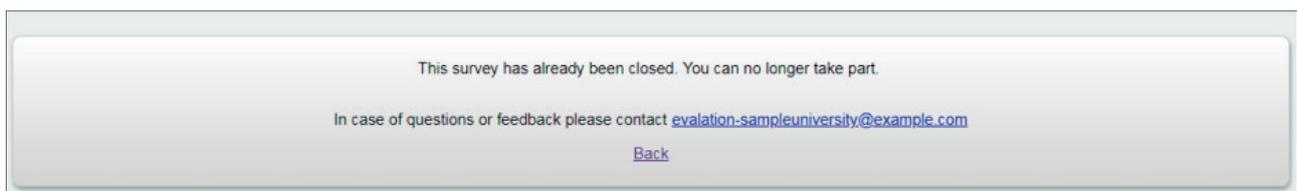
In online template management, the display of an imprint and a data protection notice can be activated. In the footer of the online survey, a link is displayed that opens a corresponding HTML page. This can be your own website or an HTML page with freely definable text.

The links appear on all pages of the online survey so that participants can access the information at any time.



## Online Survey: Message When Survey Is Closed

In the online template you can now store an individual text which is displayed to the participants when they try to access an online survey that has already been closed. Previously, this text was static and could not be configured. In this way, late participants can easily receive the information they need. This message clearly communicates to late participants that the survey is closed.



## Online Surveys: Define Online Templates per Survey

Previously, you could only use online templates in the central evaluation system-wide or on a subunit level. With version 8.0 you can now assign an individual online template to each survey via the survey details. Individual layouts can be more easily applied to individual surveys.



Actions	
	Show PSWDs in browser
	Receive PSWDs by email
	Send PSWDs by email to respondents
	Download PSWDs in CSV File
	Generate more PSWDs: <input type="text" value="0"/> <span>Generate</span>
	Number of participants for calculating response rate: <input type="text" value="28"/> <span>Accept</span>
	Preview online survey
	Online template: <input type="text" value="Custom Template"/> <span>OK</span>
	Online Layout: <input type="text" value="Use questionnaire default"/> <span>OK</span>
	Scheduled Tasks
	Finish Data Collection, Close Survey
	Restore Survey
	Assign survey to substitute instructor
	Edit/Show notes

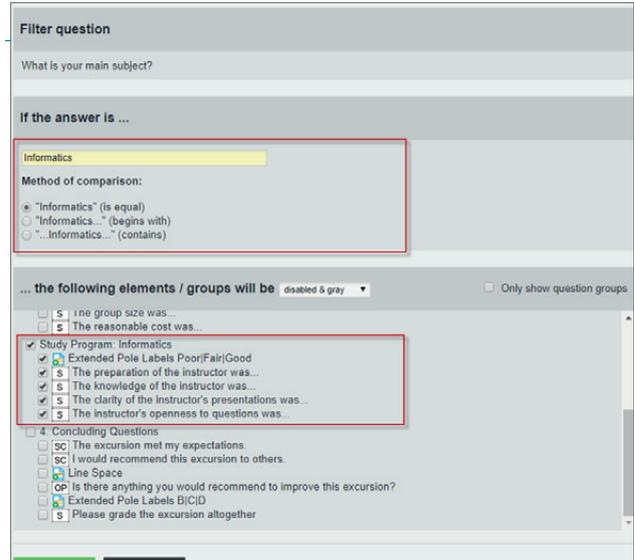


## Online Survey: Improved Filtering

You can now choose open questions as the basis for a filter. Based on the text entered, you can dynamically display or hide questions and elements.

Filtering works both for contained and identical texts. Use this option if there is no effective closed question with predefined answer options available.

You can download all filter settings in the form of a tabular overview using a CSV file. Use this feature to review and verify an entire set of filters at once.

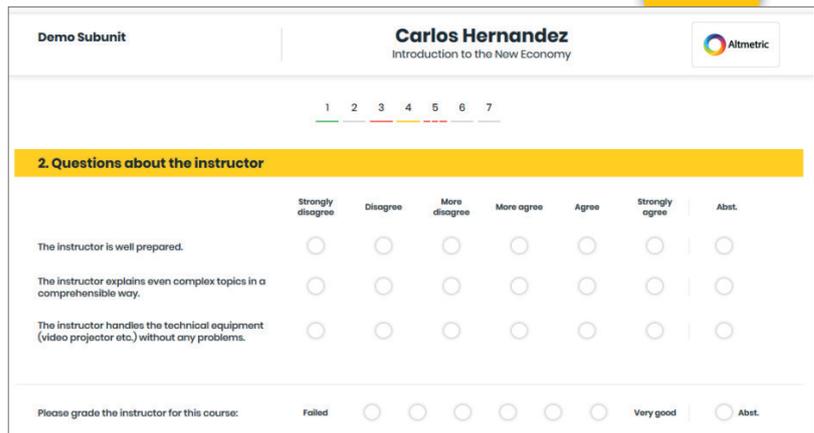


	A	B	C	D	E
1	Initial filter	Impact	Filter question	Answer option used for filtering	Filtered elements
2	Yes	disabled & gray			Extended Pole Labels Very poor Poor Fair Good Very good
3	Yes	disabled & gray			The travel arrangements were...
4	Yes	disabled & gray			The predeparture was...
5	Yes	disabled & gray			The accommodations were...
6	Yes	disabled & gray			The ground transportation was...
7	Yes	disabled & gray			The group size was...
8	Yes	disabled & gray			The reasonable cost was...
9	No	enabled & visible	What is your main subject?	"Informatics" (is equal)	Extended Pole Labels Very poor Poor Fair Good Very good
10	No	enabled & visible	What is your main subject?	"Informatics" (is equal)	The preparation of the instructor was...
11	No	enabled & visible	What is your main subject?	"Informatics" (is equal)	The knowledge of the instructor was...
12	No	enabled & visible	What is your main subject?	"Informatics" (is equal)	The clarity of the instructor's presentations was...
13	No	enabled & visible	What is your main subject?	"Informatics" (is equal)	The instructor's openness to questions was...
14	No	enabled & visible	Did you already take part in an excursion?		Extended Pole Labels Very poor Poor Fair Good Very good
15	No	enabled & visible	Did you already take part in an excursion?		The travel arrangements were...
16	No	enabled & visible	Did you already take part in an excursion?		The predeparture was...
17	No	enabled & visible	Did you already take part in an excursion?		The accommodations were...
18	No	enabled & visible	Did you already take part in an excursion?		The ground transportation was...



## Online Survey: New Online Template

Version 8.0 provides new and modern online templates that you can upload to EvaSys so that you can freshen your online surveys. The default template is still preserved. If used properly, the default continues to be barrier-free and WCAG-certified by the Swiss Foundation "Access for All" according to the latest standard. The new online templates are available for free and are provided by EvaSys. These new templates make your online surveys even more flexible and modern.



## LTI Interface: Advanced Configuration

With the help of the LTI® standard, you can transfer data from EvaSys to Learning Management Systems (LMS) such as Moodle or Canvas.

Previously, part of the LTI configuration had to be set in the LMS. You can now configure those settings via EvaSys, such as the display of teacher profile pictures or the ability to retrieve the PDF report, and so on.

Setting these options via EvaSys significantly simplifies configuring your LMS connectors.

<b>Instructor View: Allow raw data export</b> Deactivated ▾	Defines if you can open raw data for closed surveys via the survey list in the instructor view. Please note: If you activate the export function, this may increase the workload on the EvaSys server and thereby affect performance.
<b>Instructor View: Allow PDF report download</b> Deactivated ▾	Specifies if you can download the PDF report into the examiner view via the exam list. Please note: If you activate the report download, this may increase the workload on the EvaSys server and thereby affect performance.
<b>Instructor View: Delayed display of survey results</b> Activated ▾	Activates the result access via LTI in scheduled tasks to consider the delayed report dispatch. If activated, instructors can only download reports after the delay time has ended.
<b>Instructor View: Show surveys from earlier periods</b> 0 ▾	Specifies if only current surveys are displayed (default value 0), or if surveys of earlier periods are displayed as well. The selected number represents the number of earlier periods.

You can now edit CSS stylesheets and HTML templates directly in EvaSys. The LTI menu offers an editing interface as well as preview functions for the learner and lecturer view.

The live preview of the changes makes it much easier to view and verify your LTI edits. Please note that parts of the new configuration are subject to licensing. If you have any questions, please contact your customer service.

### Edit LTI® template files and stylesheets

Edit the uploaded template files and CSS files here.  
LTI® template files:

File content:

```
.cell.centered,
.cell.report, .closed {
    text-align: center;
}

body {
    font-family: Arial, Helvetica, sans-serif;
    color: #444;
    margin: 0;
    padding: 0;
}

.mainInstructor {
    width: 100%;
    clear: both;
}

.text-secondary {
    font-size: .7em;
}
```

#### My Survey Dashboard

Linear Algebra LA-912733	Jane Doe	Closes in 1 Day 01.02.2019 um 00:00:00
Moral Reasoning MR-026224	John Doe	Closes in 7 Days 08.02.2019 um 00:00:00
Modern Theoretical Physics TP-830576	Jane Doe	Submitted
Introduction to Basic Electronics BE-017583	Richard Roe	Submitted

**Did You Know?**

- Your survey results are anonymous!
- Every survey has a minimum number of students who must respond in order for instructors to receive a summary report. This further protects your anonymity.
- We encourage you to participate and help your university understand instructional effectiveness and plan continuous improvement initiatives.



## ICR Questions: User-Defined Classifiers

The licensed ICR module automates handwriting recognition via ICR for segmented open questions. You can capture numerical, alphabetical, and alpha-numeric values. In the case of alphanumeric entries, the recognition rate decreases due to the large character set. With version 8.0, you can limit the alphanumeric ICR classifier to a restricted character set for a higher recognition rate. You can define a separate alphanumeric classifier per questionnaire.

ICR recognition may be helpful for collecting short handwritten entries such as person codes for longitudinal analysis, dates, or the like. By limiting the expected character set, you can significantly improve the recognition performance of the ICR engine. Please note: You must license the ICR module separately. You cannot yet limit the classifiers via the user interface; an administrator must specify these values on a file level.

## Data Transfer via Embedded Data Bridge



Directly importing course data from an external system reduces or eliminates the manual effort of creating CSV import lists or XML import files. Once set up, the Data Bridge can automatically transmit the data cyclically. Please note that functionality is restricted unless you have separately licensed Data Bridge. If you are interested in licensing, please contact Your account manager.

Column Number	Eva Sys Identifier	Actions
1	Subunit Name*	⚡ ✖
2	Instructor: Title	⚡ ✖
3	Instructor: First name	⚡ ✖
4	Instructor: Last name*	⚡ ✖
5	Instructor: Email	⚡ ✖
6	Course: Course name*	⚡ ✖
7	Course: ID	⚡ ✖
8	Course: Location	⚡ ✖
9	Course: Program of Study	⚡ ✖
10	Course: Course Type	⚡ ✖
11	Course: Enrollment	⚡ ✖

The integrated Data Bridge allows you to connect third-party systems or transfer of data from an external data source via ODBC connection or CSV import. Using our basic version, you can manually trigger the import of course or participant data from a Student Information System or other third-party system.

With the advanced version, you can schedule the data import (for example, once a week / semester / year) and include extensive options to cleanse and validate the data. In addition to integrating course and participant data, you can automatically generate surveys (on a schedule, if desired), leading to an almost fully automated control of the evaluation process.



## Cross-Listed Courses

You can link courses to each other via a common ID, thus specifying them as belonging together for analysis and structural purposes. For surveys that are based on these linked courses, you can automatically download an aggregated report containing the data of the linked surveys in addition to the individual report for each survey.

No. of Surveys: 2

Education: Johnson, Tom

Year 2018

Type	Name	Status	# Forms	Processed	Form	Report	Export	Actions
	Learning and Motivation [LeM-2019-04]	Data available	002 -- %	2019/02/01	train_en	PDF	CSV	Print, Lock, etc.

Computer Sciences: Johnson, Tom

Year 2018

Type	Name	Status	# Forms	Processed	Form	Report	Export	Actions
	Learning and Motivation [LeM-2019-04]	Data available	001 -- %	2019/02/01	train_en	PDF	CSV	Print, Lock, etc.

Standard: Short Report

Cross-listed Standard Report: Short Report

PDF Reports

Commented Report

Back

This way, you can evaluate cross-listed courses which are managed in your student information system in different programs or departments as one course. By linking cross-listed courses, you can retrieve an aggregated report at the touch of a button. You no longer need to manually merge data in the report creator.

## Third Comparison Line for Batch Profile

In the report creator, you can now select three comparison lines when creating batch profile lines. Previously, you could only select two comparison lines. This increases comparison against a greater number of previous results, such as to support a quarter system vs a semester system, or to include a summer term.

First Comparison Line	[Deactivated (Please Choose a Selection)]
Second Comparison Line	[Deactivated (Please Choose a Selection)]
Third Comparison Line	[Deactivated (Please Choose a Selection)]
<input type="checkbox"/> Compare selected	<ul style="list-style-type: none"> <li>Survey of the same course with the same questionnaire in period</li> <li>Spring 2015</li> <li>Fall 2015</li> <li>Spring 2016</li> </ul>

## PDF Report Definitions: Subgroup Reports in ZIP Archive

Using PDF report definitions, EvaSys can generate sub-group reports based on a defined question (e.g. age, program of study, etc.). Previously, you retrieved sub-group reports in one large PDF file. Now you can choose to retrieve them as individual PDF files in a ZIP archive.

Subgroup question

What is your age?

Separate subgroup reports into individual PDF files and download as zip file

Show overall report before subgroup reports

Show divider for subgroups with information about subgroup in report

Include open questions in subgroup reports

Retrieving individual files makes it easier to distribute results to the relevant target groups.



## Quick Wins: Minor Improvements in EvaSys

### Question Library: Move Questions via Drag&Drop

In the question library, questions can now be dragged and dropped from one question group to another. In this way, it is easily possible to restructure the question library, and e.g. move copied questions to a new question group.

### Longer Extended Pole Labels

The extended pole labels for scaled questions are extended from 25 characters to 40 characters. This provides additional space to clearly define pole labels.

### Deactivate questionnaires

Using a multiple selection, it is now possible to deactivate questionnaires en masse via the questionnaire list. So far, this could only be done individually in the questionnaire details. Especially in systems with a large number of questionnaires, cleaning up is made much easier.

### Longer abbreviations

The short names for questionnaires are extended from 10 characters to 25 characters. This supports large systems with a large number of questionnaires.

### Numbering

In version 8.0, you can now enable and disable the display of question numbering in PDF reports independently of the questionnaire. Previously, you could only display question numbering in the report if it was also activated in the questionnaire.

### Sorting Periods

The current period(s) now always appear at the top of the list and are clearly distinct from earlier other periods. This makes it much easier to locate and work with current periods, in systems with overlapping periods or systems in which future periods have already been created.

## Under the hood – Technological improvements

### Security Improvements

The EvaSys platform was subjected to a penetration test performed by a specialized security company. We incorporated the knowledge gained from this in various improvements of safety-relevant areas. We perform penetration tests at regular intervals to check the most recent attack mechanisms on web servers and database servers as well as within the EvaSys code.

### Technological Components

Under the hood, we upgraded some of the technological components used for EvaSys. Among other things, we updated to PHP 7.2 and converted to Zend Framework 3. Furthermore, we made some adjustments to the file structure. These technological changes ensure that the components used in EvaSys are up-to-date and thus optimally maintainable.

### Single Sign On

We are starting the process of enhancing EvaSys to support integration into a central Identity Management system and support “Single Sign On” (SSO). SSO means that you would no longer have to log into EvaSys separately, once you have logged into your institution’s authentication server. SSO can also assign multiple EvaSys roles to a person. SSO also enables automatic generation and maintenance of user accounts via your logon service.

SSO is especially useful if there is a central identity management in your own organization and if EvaSys is used by a large number of users (for example, when using active or passive instructor accounts). If you are interested in piloting SSO, please contact Your account manager.



## Overview

Feature	Description	Manual
<b>Improved Categorization</b>	Include categories into summary reports; Prevent free entry of categories; Export categories to CSV and SPSS	EvaSys P. 299, 302
<b>Flexibilization of the PDF Report</b>	Freely arrange PDF reports with the help of the report editor (move elements, show and hide elements); Add new report elements on questionnaire level	EvaSys P.306 et seqq. EvaSys P. 341 et seqq.
<b>External data for Profile Line Comparison</b>	Include external benchmark data into the PDF report; Compare with external data	EvaSys P. 413 et seqq.
<b>Improved EvaSys Settings Menu</b>	More structured and user-friendly settings menu	EvaSys P. 586 et seqq.
<b>Restriction of access rights for Secondary Administrators</b>	New user role for technical administration; Access to settings and maintenance tools, but no access to survey data	EvaSys P. 59
<b>Improved Scheduling for Online Surveys</b>	Edit the recipient list for reminders; Set up a time-delayed report dispatch; Set up scheduling for single password online surveys	EvaSys P. 136 et seqq.
<b>New Question Type Ranking Question</b>	Rank answer options and thereby weight different aspects with the help of the new question type "Ranking Question"	Editor P. 65 et seq.
<b>Pole graphics for Scaled questions</b>	Include a graphic to visually support the interpretation of the scale for paper and online surveys	Editor P. 41
<b>Online Survey: Scaled question with image scale</b>	Include graphics (like asterisks) instead of the normal scale to visually support answering the scaled question	Editor P. 52 et seqq., EvaSys P. 161
<b>Online Survey: Imprint and Data Privacy Notes</b>	Show a link to your imprint and data privacy notes in the footer of the online survey	EvaSys P. 159 et seq.
<b>Online Survey: Message when survey is closed</b>	Define your individual text which is shown to participants when the survey has already been closed	EvaSys P. 159
<b>Online Surveys: Define Online Templates per Survey</b>	Assign your own layouts to individual online surveys	EvaSys P. 165 et seq.
<b>Online Survey: Improved Filtering</b>	Use open questions as a basis for filter rules; Download a tabular overview of the filter settings in CSV format	EvaSys P. 103 et seqq.
<b>Online Survey: New Online Template</b>	New and modern online templates for a fresh online survey design	/
<b>LTI Interface: Advanced Configuration</b>	Configure LTI directly in the EvaSys interface; Edit CSS and HTML templates	Technical Guide
<b>ICR Questions: User-defined Classifiers</b>	Better reading results for alphanumeric characters by restricting the ICR alphanumeric classifier	EvaSys P. 537, Technical Guide
<b>Data Transfer via embedded Data Bridge</b>	Integrate third party systems and take over data from external data sources by means of an ODBC connection or CSV files	EvaSys P. 83, EvaSys P. 538, Technical Guide
<b>Cross-listed Courses</b>	Mark courses which belong together and download an aggregated report with only one mouse click	EvaSys P. 80 et seqq.
<b>Third Comparison Line for Batch Profile Line</b>	Define three comparison lines instead of two in the batch profile lines menu	EvaSys P. 413 et seq.
<b>PDF Report Definitions: Subgroup Reports in ZIP Archive</b>	Split subgroup reports into single files and download them in a ZIP archive instead of downloading one large PDF file	EvaSys P. 433 et seqq.

