

Software Features

Questionnaire

- Question types include line scale, category/hedonic, keypad, ranking, multiple choice, standard descriptor (choose all that apply), triangle, duo-trio, R-index, paired comparison, comment, Labeled Magnitude Scale, and Time Intensity. Use these questions and customize them to suit your needs.
- Flexible question designs with options such as attribute definition pop-up boxes, the ability to hide question responses, and to force an answer before moving to the next question.
- Create custom templates! Customize and re-use questionnaires, individual questions, attributes and all text screens (such as Welcome texts, Instruction texts, and Thank-you texts).
- Add breaks to a test. You can use a time delay, partially present a test or allow panelists to stop and restart a test.
- Add graphic images, videos, and sound files to your test. Give verbal instructions to your panelists.
- Use Branching to guide panelists through a series of questions while skipping others depending upon their response to key questions such as product usage.

Experimental Design

- Import your own plans using the plan importing tool.
- Apply sample randomization and create replications.

Other Test Options

- Flexible sample presentation options. Present samples one at a time to panelists, or have trained panelists evaluate multiple samples at one time. 'Profile' mode lets you collect responses for up to 10 samples and 18 attributes on one screen!
- Use the Select Sample option to present all samples from one screen. Panelists click the sample buttons only for the samples they have been given.
- Present a test to your panelists in any language.
- Monitor your panelists during testing, watch their sample progress onscreen and even view their interim results.
- Give your trained panelists immediate feedback... with the innovative, theory-based panelist training and calibration tool, **Compusense FCM®**. Panelists can also view a results summary at the end of their test. This report will compare their score to the panel mean and standard deviation or to a preset target and range.

Analysis and Reporting

- Create your own designs, or select from over 200 (i.e., BIB, CBD, Williams) in the Experimental Plan Library. Plans in the library can be customized and used over and over again.
- **Compusense® five** analysis includes means and standard deviations, sum of squares, 2-way ANOVA, analysis using Tukey's HSD, Fisher's LSD, Duncan's Multiple Range Test, Friedman Analysis of Rank, Chi-square, Crosstabulations.

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Analysis and Reporting (cont'd)

- **Compusense® five** provides a direct export to **Senstools** and **PanelCheck**. Senstools does repeated measures ANOVA as well as multivariate statistics such as PCA, GPA, MDPref, and Cluster Segmentation. PanelCheck is a tool for assessing the performance of sensory panels.
- Both raw and analyzed data can also be exported in standard formats (i.e., .csv, .dat – SAS and SPSS blocks) to other programs.
- Customize your reports to include the analysis you wish. All reports may be printed in draft form, as a Microsoft Word document (customizable), or as an HTML report. Reports include Panelist Summary Report, Summary Report, LSD Report, and many others.
- Use the graphing module for automatic creation of presentation quality graphs.

Database Management

- Maintain key information in separate databases that can then be referenced for each project.

Modules

- Other modules are available that allow you additional flexibility in how you collect data. Ask about **Compusense® commuter**.

Panelist Result Summary

Project: PROFILE QUESTIONNAIRE DEMONSTRATION WITH RESULTS
 Product 1 (1-726) [Session: 1]

Panelist	MUSTY/EARTHY	PHENOLIC/ SMOKEY	FATTY ACID	SULFUR
Joe Smith (1235) Response Target & Range	1.18 X 2(2-3)	1.82	1.89	2.14
Wendy Right (5345) Response Target & Range	2.10 2(2-3)	2.19	0.07	2.35
Jill Baxter (5435) Response Target & Range	2.94 2(2-3)	0.09	2.15	3.14
Tom Jones (654654) Response Target & Range	0.07 X 2(2-3)	0.06	3.03	3.14
Patti Smythe (4324) Response Target & Range	0.87 X ...2(2-3)	0.80	0.75	2.18
Bunny Louis (65489) Response Target & Range	0.00 X 2(2-3)	0.02	0.00	3.99

Customize your reports to include the analysis you wish.

