



PLA 3.0 Trainings and Workshops

// From your first steps with PLA 3.0 to fully
certified deep trainings

WHAT DO YOU WANT TO LEARN?

Are you ready to learn how to work with our PLA 3.0 software? Our webinar and business classes are designed to help and support you - from your first steps with PLA 3.0 to fully certified deep trainings.

We offer trainings as classrom training and/or virtual. Our virtual trainings are offered for all three major world regions. The timings of the classes will allow participation within office hours in all regions

- Asia, Australia, Oceania
- The Americas
- Europe, Middle East, Africa



PLA 3.0 END USER TRAINING

This training is for PLA 3.0 end users with the intention to qualify themselves for their daily work with PLA 3.0. The training focusses mainly on documents, document management, data input and the use of templates.

Who should attend?	End users of PLA 3.0
Duration	3:30 hours
Where does the training take place?	Virtual

What are you going to learn?

<u>General introduction into PLA 3.0</u>	<u>Data input</u>
<u>Getting into the system</u>	<u>_ Manual data input</u>
<u>Editing documents</u>	<u>_ Data acquisition</u>
<u>The document concept of PLA</u>	<u>_ Data aggregation</u>
<u>Important document actions</u>	<u>Using templates</u>
<u>Organizing documents</u>	<u>Important document types</u>
	<u>Special topics</u>



PLA 3.0 SUPER USER TRAINING

This training is for PLA 3.0 users with the desire to bring their skills to the next level. The PLA 3.0 Super User Training focusses mainly on the workflow aspects and basic analysis tasks. We offer this training for a small group. This setting allows us to customize the training agenda to the individual requirements of the participants and to answer your specific questions.

Who should attend?	Bioassay scientists Functional administrators Statisticians System administrators Template designers Quality and validation professionals End users of PLA 3.0
Duration	2 days between 6 and 8 hours
Where does the training take place?	We offer this training as classrom training or virtual



What are you going to learn?

Introduction to PLA 3.0

General introduction into the capabilities of PLA 3.0 and the basic concepts

What has changed from PLA 2.x?

If users of PLA 2.x are present in the training, the major differences between versions will be explained

Basic Operations

Day-to-day operations within the PLA system from an operator and administrator perspective

Capabilities (Document Types)

Analytical capabilities of the system in terms of Quantitative Response Assays, Dichotomous Assays (optional), Equivalence Margin Development for the support of the USP <1032>, Control Charting, Combination Calculation for the calculation of reportable values and Basic Bioassay Protocol. Measurement Documentation capabilities of the system

Advanced Operations

Operations and capabilities beyond the day-to-day operations, e.g. Raw Data Traceability features, Audit Trail

Workflow Support

Template System and Basic Bioassay Protocol to support integrated runs for reportable values

Template Generation

Setting up complex assays

Definition and protection of templates, efficient template generation

Statistical Aspects

Statistical capabilities of Quantitative Response Assays and Combination Calculations within PLA 3.0

Validation

Configuration Item List, 21 CFR Part 11 Compliance, Audit Trail, Installation Qualification, Operational Qualification, Performance Qualification

PLA 3.0 Super User Training is available as a classroom or corporate (in-house or web-based) training

PLA 3.0 ADVANCED ANALYSIS WORKSHOP

While the PLA 3.0 Super User Training focusses mainly on the workflow aspects and basic analysis tasks, the PLA 3.0 Advanced Analysis Workshop for Biological Assays reveals much more in-depth details. We offer this training for a small group. This setting allows us to customize the training agenda to the individual requirements of the participants and to answer your specific questions.



Who should attend?	Bioassay scientists Functional administrators Statisticians Template designers Quality and validation professionals
Duration	1 day between 6 and 8 hours
Where does the training take place?	We offer this training as classroom training or virtual

PLA 3.0 Advanced Analysis Workshop is available as a classroom or corporate (in-house or web-based) workshop

The PLA 3.0 Corporate Training can be an in-house or web-based training

Check our Event Calendar and book a training or Workshop

What are you going to learn?

Quantitative Response Assays

Response and Dilution Handling

Regression Models

Potency Estimation

ANOVA Models

Configuration Optimizer for Parallel-Line

Assays

Assay and Sample Suitability Tests

Combination Calculations

Reportable Values from Assay Replicates

Simple mean calculation vs. combination calculations

Equivalence Margin Development

Challenges with Equivalence Margins according to USP <1032>

Development of an Equivalence Test System from historic assay data

Challenging a developed Equivalence Test System

Simulation of acceptable curve shapes

CORPORATE TRAINING - CUSTOMIZED PLA TRAININGS

We offer our PLA 3.0 trainings and workshops for individual participants. If you wish to have a training for an entire team (bring new PLA 3.0 users on track) or PLA 2.x or you would like to use and discuss confidential material during the training session, we also offer the option for a corporate training/workshop exclusively for your own company.

It is possible to conduct these trainings entirely web-based, or we will send a trainer to your company site to give your team a customized PLA training.

DISCOUNT

With an active PLA Support Contract, you get a discount on all trainings. If you are not sure whether your PLA Support Contract is still active, please contact us at sales@bioassay.de

Of course, this is just one of the benefits of the PLA Support Contract. To find out more, visit www.bioassay.de/support-contract

Upcoming training dates and booking: www.bioassay.de/training