Ellab Academy 2020





Get updated - Exchange ideas - Share knowledge

Ellab Academy Exchange Ideas - Share Knowledge



Join one of our worldwide academies to increase your knowledge and become a superuser of our Track-Sense[®] Pro wireless data loggers and wired thermocouple system E-Val[™] Pro. Learn how to optimize your process with the benefits and features found within the ValSuite[®] validation and calibration software.



As industry standards become more strictly regulated, Ellab recognizes the increasing demand for training and knowledge sharing between Ellab operators and system administrators, because collaboration and education increase the safety and efficient handling of our validation solutions.

Ellab Academy offers comprehensive training courses for employees of the pharmaceutical/medical and food industry, as well as for service providers, by covering all aspects of Ellab's hardware, software and applications. Our courses are always conducted by experienced and knowledgeable Ellab staff.

For more than ten years, the global Ellab Academy courses have provided our attendees with the tools required to run smooth validation cycles and generate valuable reports. We are passionate and engaged in our challenging education courses, providing handson training and in-depth presentations.

"Looking for the best solution for your validation equipment? Ellab has got you covered!"

Daniel Adeyemi, Blue-Chip Technologies, Nigeria

A Global Academy - with a Local Presence

Ellab Academy operates from training centers all around the world.

Our courses are mainly aimed at, but not limited to, validation engineers, system administrators and Q/A officers, as well as people within the pharmaceutical/medical or food technology areas.

Training courses can also be arranged in other countries and/or directly on-site upon request.



Ellab Academy UK

Located in Manchester. Courses are conducted in English.

Courses: Basic, Advanced, Food and Pharma

Contact: Patrick McKimm pmc@ellab.com +44 1612 416431



Ellab Academy Denmark

Located in Hillerød at Ellab Headquarters. Courses are conducted in Danish and English.

Courses: Basic, Advanced, Food and Pharma

Contact: Jan Eriksen jer@ellab.com +45 4452 0506



Ellab Academy Germany

Located in Hamburg. Courses are conducted in German.

Courses: Basic, Advanced and Food

Contact: Corinna Oetjen <u>coe@ellab.com</u> +49 4286 92662 45



Located in Milano. Courses are conducted in Italian.

Courses: Basic and Advanced

Contact: Alessandra Ferrari <u>afe@ellab.com</u> +39 02349 1751



Ellab Academy Philippines

Located in Filinvest, Alabang Muntinlupa City/ Manila. Courses are conducted in Tagalog/English.

Courses: Basic, Food and Pharma

Contact: Melanie-Anne Bago <u>mab@ellab.com</u> +632 621 9174



Ellab Academy USA

Located in Denver. Courses are conducted in English.

Courses: Basic and Advanced

Contact: Kristina Harnke <u>kha@ellab.com</u> +1 303 425 3370



Located in Compiègne. Courses are conducted in French.

Courses: Basic and Advanced

Contact: Julie Marcheteau jma@ellab.com +33 344 2302 57



Ellab Academy Benelux

Located in Hengelo (NL). Courses are conducted in Dutch.

Courses: Basic and Advanced

Contact: Joyce Hofsté <u>benelux@ellab.com</u> +31 74 205 12 34



Located in Dubai Airport Free Zone. Courses are conducted in English.

Courses: Basic, Advanced and Pharma

Contact: Gladys Apiado gga@ellab.com +971 502049520

Standard Courses

Basic

Designed for everybody who recently started working with Ellab validation systems and have limited knowledge of the basics.

The objective of the training is to provide operators with the skills required to understand the hardware configurations and basic features of the ValSuite software.

You are trained in TrackSense and E-Val Pro hardware set-ups and configurations, how to use the sensors and probes for temperature, pressure, humidity, vacuum, conductivity and CO_2 measurements and how to position sensors correctly within applications.

The proper handling and maintenance of Ellab equipment is essential to prevent costly downtime and will therefore also be covered during the course.

The training includes setting up and operating our ValSuite software, which consists of installation, desktop configurations, database operation and pre-programming functions, such as time markers, user profiles and unit configurations. You are also introduced to basic analytical tools such as F0 calculation, statistics and a few reports. Finally, proper calibration equipment and processes are presented and discussed.

Advanced

Designed for anyone who already works with or administrates Ellab validation systems.

The objective of this training is to provide ValSuite operators with the skills to understand and perform advanced operations and analysis of data.

You receive extended training regarding the specific features of Ellab validation systems related to different applications, software settings, programming features and specific reports within the ValSuite software. In addition, we also cover the topics of validation documentation and IQ/OQ procedures.

You will be trained in the practical use of several analytical tools, as we explore the various functionalities of the software and work with the advanced functions and reports in detail.

How to set up a fully automatic, a semi-automatic and a manual temperature calibration system by choosing the correct equipment to get the best possible performance is another important aspect of the course. The value of each component in the configuration set-up will be described in-depth. Based on real application studies, sensor temperature calibrations will be demonstrated by using the ValSuite software and its calibration report.



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Application Courses

Food

Ideal for people working in the food industry, who operate or administrates Ellab validation systems with basic practical-use knowledge from participating in the Basic and/or Advanced training course.

The objective of this intensive course is to provide you with the required tools to perform smooth, safe and less time consuming validation processes, ultimately resulting in shorter procedures and additional batches.

The food application course provides you with the knowledge and know-how required for specific features of Ellab's validation systems that are related to the industry. It will be made clear how to choose the appropriate hardware configurations, apply the correct software settings, program the features within ValSuite and create food industry related reports.

By the end of the course, you will be capable of setting up an optimal validation procedure for various food applications and provide the appropriate documentation.

Pharma/Medical

This course is specifically designed for people working in the pharmaceutical or medical industry with basic practical-use knowledge from participating in the Basic and/or Advanced training course.

The objective of this intensive course is to provide you with the required tools to perform smooth, safe and less time consuming validation processes, ultimately resulting in shorter procedures and additional batches.

The pharma/medical application course provides you with the knowledge and know-how required for specific features of Ellab's validation systems that are related to the industry. It will be made clear how to choose the appropriate hardware configurations, apply the correct software settings, program the features within ValSuite and create pharma/medical industry related reports.

By the end of the course, you will be capable of setting up an optimal validation procedure for various pharma/medical applications and provide the appropriate documentation.



Schedule and Registration

Venue	Course	Schedule 2020	Description*	Language
Denmark Hillerød	Basic	March 9th to 10th	Hardware training	English/Danish
Denmark Hillerød	Advanced	March 11th to 13th	Hardware and software training	English/Danish
Denmark Hillerød	Advanced	June 10th to 12th	Hardware and software training	English/Danish
Denmark Hillerød	Basic	September 14th to 15th	Hardware training	English/Danish
Denmark Hillerød	Advanced	September 16th to 18th	Hardware and software training	English/Danish
Denmark Hillerød	Advanced	November 11th to 13th	Hardware and software training	English/Danish
Germany Hamburg	Food	April 21st to 24th	Food technology training	German
Germany Hamburg	Basic	October 7th	Hardware training and software basics	German
Germany Hamburg	Advanced	October 8th to 9th	Hardware and software training, Calibration Management, Validation Workshop	German
France Compiègne	Basic/Advanced	June 9th to 11th	Hardware and software training	French
France Compiègne	Basic/Advanced	November 24th to 26th	Hardware and software training	French
UK Dublin	Pharma/Basic	February 18th to 19th	Hardware training	English
UK Manchester	Food/Basic	May 19th to 20th	Hardware and software training	English
UK Manchester	Pharma/Basic	September 8th to 9th	Hardware and software training	English
Benelux Hengelo (NL)	Basic	Every third Wednesday of the month	TrackSense Pro hardware & software training	Dutch
Benelux Hengelo (NL)	Advanced	May 20th to 21st	Hardware training and software basics	Dutch
Benelux Hengelo (NL)	Advanced	November 18th to 19th	Software advanced	Dutch
ltaly Milan	Basic/Advanced	May 14th	Hardware and software training	Italian
ltaly Milan	Basic/Advanced	September 17th	Hardware and software training	Italian
USA Denver	Basic/Advanced/Pharma	May 12th to 13th	Hardware and software training	English
USA Denver	Basic/Advanced/Pharma	September 23rd to 24th	Hardware and software training	English
UAE Dubai	Basic/Advanced/Pharma	July 5th to 9th	Hardware and software training	English
UAE Dubai	Basic/Advanced/Pharma	December 6th to 10th	Hardware and software training	English

"You really get familiar with the software"

Henrik Andersen, Aarhus Universitetshospital, Denmark

Schedule and Registration

Venue	Course	Schedule 2020	Description*	Language
Philippines Cagayan de Oro	Basic Food	January 22nd to 23rd	Hardware and software training, Food application	English/Tagalog
Philippines Cebu	Basic Food	February 18th to 19th	Hardware and software training, Food application	English/Tagalog
Philippines Cebu	Basic Pharma	February 20th	Hardware and software training, Pharma application	English/Tagalog
Philippines Manilla	Basic Food	August 18th to 19th	Hardware and software training, Food application	English/Tagalog
Philippines Manilla	Basic Pharma	August 20th	Hardware and software training, Pharma application	English/Tagalog

* Further information and registration can be found at www.ellab.com/knowledge/academy-and-training/ellab-academy

Important Information

Every course typically includes a mix of presentations, "hands-on" exercises and detailed introductions to relevant applications.

Ideas, tips and tricks can be shared among colleagues as the academies are great platforms for networking and knowledge sharing. We encourage all attendees to bring their own data sessions (d7x or V8x files) for evaluation and discussion.

Depending on the venue, a visit to Ellab's calibration lab facility can be arranged. This is where all initial factory calibrations and recalibrations are performed.

To receive the full benefit of each course, it is required that participants bring a laptop, preferably with the ValSuite software installed.

Each course will usually be limited to 7-10 participants in order to ensure that the courses are as interactive as possible.

You will receive a certificate of attendance that verifies the theoretical and practical contents of the training. Proving your skill as a trained operator of Ellab equipment and software.

Accommodation

For hotel reservations in Denmark, please contact: Jan Eriksen, jer@ellab.com

For accommodation at our other training venues, please see the contact details listed on page 3.

Pricing

Please contact us for pricing. The price will include training, training materials, lunch and refreshments. This does not include hotel accommodation and transportation.

Registration

Register directly on our website: www.ellab.com/knowledge/academy-and-training/ellab-academy





About Ellab Academy and our webinars

For more than a decade, Ellab Academy has provided specialized knowledge to Ellab users and staff throughout the world.

From the early days, Ellab Academy was designed as a platform to provide extended knowledge to thousands of operators. At the same time, these courses have served as important meeting points for exchanging ideas and experiences. We have learned a lot from the industries and participants about how Ellab Validation Solutions are used in practice. A perfect win-win situation that keeps everyone up to date.

Most recently we have started to conduct webinars. Our webinars are focused on current topics, are recorded and shared with participants from all over the world and are available for all free of charge. Follow us on LinkedIn to stay updated on our webinars.

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