## 2020 Customer Training Schedule

With everyone's safety in mind, due to the current global travel restrictions, we're canceling our classroom training sessions in Princeton and Brussels in March and April. To cater for your training needs, we're scheduling a host of live webinars. Please check back for updates in the coming months.

| Training Course Name | Location | **Dates | Prerequisites | *Seats |
|---|---|---|---|---|
| UniTrace Fundamentals | Virtual | 24 Mar | Online Course | Lim |
| Live Webinar: OCV2 | Virtual | 26 Mar | None | Avail |
| UniTrace Intermediate | Virtual | 31 Mar – 1 Apr | UT Fundamentals | Avail |
| Live Webinar: DMV and BCR | Virtual | 3 Apr | None | Avail |
| Live Webinar: Builder | Virtual | 7 Apr | None | Avail |
| Live Webinar: Gdn & Advisor (Lines and Products) | Virtual | 9 Apr | None | Avail |
| Live Webinar: Guardian (Provisioning & Notifications) | Virtual | 15 Apr | None | Avail |
| Systech Fundamentals | Caguas, PR | 14-17 Apr | None | Avail |
| Systech Intermediate | Caguas, PR | 20-23 Apr | Fundamentals | Avail |
| Live Webinar: Guardian (Master Data and PWO) | Virtual | 21 Apr | None | Avail |
| Live Webinar: IPS (Intro & Unit Level) | Virtual | 15 Apr | None | Avail |
| UniSecure Fundamentals | Virtual | 28 Apr | Online Course | Avail |
| UniTrace Fundamentals | Virtual | 29 Apr | Online Course | Avail |
| Live Webinar: IPS (Aggregation) | Virtual | 15 Apr | None | Avail |
| UniTrace Intermediate | Virtual | 5-6 May | UT Fundamentals | Avail |
| Live Webinar: OCV2 | Virtual | 7 May | None | Avail |
| Systech Fundamentals | Brussels, BE | 5-8 May | None | Avail |
| Systech Intermediate | Brussels, BE | 12-15 May | Fundamentals | Avail |
| Live Webinar: DMV and BCR | Virtual | 12 May | None | Avail |
| Live Webinar: Builder | Virtual | 14 May | None | Avail |
| Live Webinar: Gdn & Advisor (Lines and Products) | Virtual | 20 May | None | Avail |
| UniSecure Fundamentals | Virtual | 27 May | Online Course | Avail |
| UniTrace Fundamentals | Virtual | 28 May | Online Course | Avail |

Please refer to the training notes page for delivery language and attendance details.

*Avail: seats available | Lim: limited seats available | Full: no seats available

**Training dates are subject to change. For on-site and custom training classes as well as any training-related inquiries and scheduling requests, please send an email to traininginfo@systechone.com.

| Training Course Name | Location | **Dates | Prerequisites | *Seats |
|---|---|---|---|---|
| UniTrace Intermediate | Virtual | 2-3 June | UT Fundamentals | Avail |
| Live Webinar: Guardian (Provisioning & Notifications) | Virtual | 4 June | None | Avail |
| Systech Fundamentals | Caguas, PR | 2-5 June | None | Avail |
| Systech Intermediate | Caguas, PR | 8-11 June | Fundamentals | Avail |
| Live Webinar: Guardian (Master Data and PWO) | Virtual | 9 June | None | Avail |
| Live Webinar: IPS (Intro & Unit Level) | Virtual | 11 June | None | Avail |
| Live Webinar: IPS (Aggregation) | Virtual | 17 June | None | Avail |
| Systech Fundamentals | Princeton, NJ | 16-19 June | None | Avail |
| Systech Intermediate | Princeton, NJ | 22-25 June | Fundamentals | Avail |
| UniSecure Fundamentals | Virtual | 23 June | Online Course | Avail |
| UniTrace Fundamentals | Virtual | 24 June | Online Course | Avail |
| UniTrace Intermediate | Virtual | 30 June-1 July | UT Fundamentals | Avail |
| Systech Fundamentals | Brussels, BE | 7-10 July | None | Avail |
| Systech Intermediate | Brussels, BE | 14-17 July | Fundamentals | Avail |
| UniSecure Fundamentals | Virtual | 28 July | Online Course | Avail |
| UniTrace Fundamentals | Virtual | 29 July | Online Course | Avail |
| Systech Fundamentals | Caguas, PR | 4-7 Aug | None | Avail |
| Systech Intermediate | Caguas, PR | 10-13 Aug | Fundamentals | Avail |
| Systech Fundamentals | Princeton, NJ | 11-14 Aug | None | Avail |
| Systech Intermediate | Princeton, NJ | 17-20 Aug | Fundamentals | Avail |
| UniSecure Fundamentals | Virtual | 25 Aug | Online Course | Avail |
| UniTrace Fundamentals | Virtual | 26 Aug | Online Course | Avail |

Please refer to the training notes page for delivery language and attendance details.

*Avail: seats available | Lim: limited seats available | Full: no seats available

**Training dates are subject to change. For on-site and custom training classes as well as any training-related inquiries and scheduling requests, please send an email to traininginfo@systechone.com.

| Training Course Name | Location | **Dates | Prerequisites | *Seats |
|---|---|---|---|---|
| Systech Fundamentals | Brussels, BE | 8-11 Sep | None | Avail |
| Systech Intermediate | Brussels, BE | 15-18 Sep | Fundamentals | Avail |
| UniSecure Fundamentals | Virtual | 22 Sep | Online Course | Avail |
| UniTrace Fundamentals | Virtual | 23 Sep | Online Course | Avail |
| Systech Fundamentals | Caguas, PR | 6-9 Oct | None | Avail |
| Systech Intermediate | Caguas, PR | 12-15 Oct | Fundamentals | Avail |
| Systech Fundamentals | Brussels, BE | 6-9 Oct | None | Avail |
| Systech Intermediate | Brussels, BE | 13-16 Oct | Fundamentals | Avail |
| Systech Fundamentals | Princeton, NJ | 13-16 Oct | None | Avail |
| Systech Intermediate | Princeton, NJ | 19-22 Oct | Fundamentals | Avail |
| UniSecure Fundamentals | Virtual | 27 Oct | Online Course | Avail |
| UniTrace Fundamentals | Virtual | 28 Oct | Online Course | Avail |
| Systech Fundamentals | Princeton, NJ | 10-13 Nov | None | Avail |
| Systech Intermediate | Princeton, NJ | 16-19 Nov | Fundamentals | Avail |
| UniSecure Fundamentals | Virtual | 17 Nov | Online Course | Avail |
| UniTrace Fundamentals | Virtual | 18 Nov | Online Course | Avail |
| Systech Fundamentals | Caguas, PR | 1-4 Dec | None | Avail |
| Systech Intermediate | Caguas, PR | 7-10 Dec | Fundamentals | Avail |
| Systech Fundamentals | Brussels, BE | 1-4 Dec | None | Avail |
| Systech Intermediate | Brussels, BE | 8-11 Dec | Fundamentals | Avail |
| UniSecure Fundamentals | Virtual | 15 Dec | Online Course | Avail |
| UniTrace Fundamentals | Virtual | 16 Dec | Online Course | Avail |

Please refer to the training notes page for delivery language and attendance details.

*Avail: seats available | Lim: limited seats available | Full: no seats available

**Training dates are subject to change. For on-site and custom training classes as well as any training-related inquiries and scheduling requests, please send an email to traininginfo@systechone.com.

# Training Courses Overview

This document provides a description of and schedule for Systech Customer training courses.

| Course Name | Locations Available | | | | |
|---|---|---|---|---|---|
| | Princeton, NJ - USA | Brussels, Belgium | Caguas, Puerto Rico | Virtual | Customer Site |
| **Role-Based Line-Level and Site-Level Training** | | | | | |
| †Systech Fundamentals, 4 days | X | X | X | | |
| †Systech Intermediate, 4 days | X | X | X | | |
| †Product Architecture for Management, 2 days | X | X | | | |
| **On-Site Training** | | | | | |
| †Vision Training, 4 days | | | | | X |
| †Vision Tools Only Training, 2 days | | | | | X |
| †Serialization Training, 4 days | | | | | X |
| †Systech Essentials Training, 4 days | | | | | X |
| Refresher Training, 1 day | | | | | X |
| **Virtual Training** | | | | | |
| UniTrace Fundamentals, 1/2 day | | | | X | |
| UniTrace Intermediate, 2 half days | | | | X | |
| UniSecure Fundamentals, 1/2 day | | | | X | |
| Live Training Webinars, 2-3 hours | | | | X | |
| **†Systech Custom Training** | X | X | | | X |

† Students use Systech-provided workstations (up to 2 students per station), including cameras and/or simulation sandbox systems for hands-on practice and exercises.

Please refer to the Training Notes section for general training and scheduling information.

# Role-Based Line-Level and Site-Level Training (at Systech sites)

This training series **available at Systech sites** provides an opportunity for participants to attend training specific to the needs of their role. The program includes three course levels that provide the right amount of material and technical complexity so that participants leave with the knowledge and skills to be successful at what they do.

## Systech Fundamentals

This 4-day hands-on course **available and regularly scheduled at Systech sites** will provide participants with the skills necessary to effectively use Systech line-level products running serialization and perform simple troubleshooting activities based on the foundational knowledge provided. This class provides hands-on practice in the classroom as well as additional exercises using the training lines and labs at Systech training centers.

| Systech Fundamentals Topics Covered | | |
|---|---|---|
| Systech Architecture | Machine Vision Overview | Pack-by-Layer |
| Hardware | Vision Tools | Manual Palletizing |
| Typical System Operation | Serialized Operation and Printing | Systech Reports |
| System Configuration Concepts | QA & Rework | Troubleshooting and Operations Exercises |

### Who should attend?

This is the entry level class *all users* are recommended to attend. Attendees typically include:

- Key operators / Supervisors
- Mechanics
- Maintenance
- Engineers

Attending this course is the first educational step in the development of a Systech subject matter expert (SME).

**Seats for attendees must be booked in advance to reserve a place in one of the scheduled sessions.**

## Systech Intermediate

This 4-day hands-on course **available and regularly scheduled at Systech sites** will provide participants with the skills necessary to effectively use and maintain Systech line- and site-level products running serialization and perform more advanced troubleshooting activities based on the in-depth technical knowledge provided. This class provides additional hands-on practice and advanced troubleshooting using training lines at Systech training centers.

Please note that participants must successfully complete the Systech Fundamentals training course prior to attending the Systech Intermediate training course.

| Systech Intermediate Topics Covered | | |
|---|---|---|
| SPT Workflow | Builder | I/O |
| Data Mapping | Master Data | SPT Client Apps |
| Guardian | Packaging Work Order | Application Exercises |
| System Admin Functions | IPS | Advanced Troubleshooting |

## Who should attend?

This class is for users at the maintenance, support and configuration levels. It is important for users in charge of managing the site- and line-level systems' configurations to keep up with new product, label and market requirements. Knowledge gained through hands-on exercises and troubleshooting scenarios can be valuable to on-call engineers tasked with off-hours support. Attendees typically include:

- IT Personnel
- Maintenance
- Engineers

This course has been found to be very valuable to existing Systech SMEs as well as to the development of new ones.

**Seats for attendees must be booked in advance to reserve a place in one of the scheduled sessions.**

## Product Architecture for Management

This 2-day course only **available at Systech sites** provides participants with the product knowledge necessary to effectively participate in or manage projects involving Systech products and solutions.

Please note that this class is intended for non-technical personnel and is not meant as a replacement for any of our technical courses.

| Product Architecture for Management Topics Covered | | |
|---|---|---|
| SPT Basics | Typical System Operation | Master Data and Packaging Work Order Overview |
| Systech Customer Solutions | Builder Overview | IPS Engine Overview |
| Systech Serialization Implementation | Vision Overview | Aggregation |
| Hardware | I/O | QA & Rework |
| System Admin Functions | Guardian Overview | SPT Client Apps |

## Who should attend?

This class is for anyone who participates in projects involving Systech products and solutions at the management level. Attendees typically include

- Non-technical personnel and project managers expected to participate in Systech projects

**The Product Architecture for Management course is not a regularly scheduled course at Systech sites. Classes can be scheduled based on customer need and instructor availability.**

# On-Site Training Series (at Customer Sites)

This training series is only **available at Customer sites** provides an opportunity for participants to attend training at their site.

## Vision Training

This 4-day hands-on course only **available at Customer sites** provides participants with the skills necessary to effectively operate Sentri/Advisor systems and perform Vision troubleshooting activities.

Please note that this course does NOT include coverage of serialization topics.

| *Vision Topics Covered* | | |
|---|---|---|
| System Architecture | Machine Vision Overview | Builder |
| Hardware | Vision Tools | Remote Operator |
| Typical System Operation | I/O | System Admin Functions |
| System Configuration Concepts | Printing | Operations Exercises |

### Who should attend?
This class is for anyone who participates in the operation, configuration and maintenance of Systech Vision systems. Attendees typically include:

- Key operators / Supervisors
- Mechanics
- Maintenance
- Engineers

## Vision Tools Only Training

This 2-day hands-on course only **available at Customer sites** provides participants with the skills necessary to operate and troubleshoot Vision inspections on Systech systems.

Please note that this course only covers topics related to Vision inspections. It does not include serialization topics nor topics related to the administration and configuration of Systech systems.

| *Vision Tools Only Topics Covered* | | |
|---|---|---|
| Machine Vision Overview | Vision Tools | I/O |

### Who should attend?
This class is for anyone who is already familiar with the operation of Systech systems but needs to better understand Vision concepts and the proper use of Vision tools.

## Serialization Training

This 4-day hands-on course only **available at Customer sites** provides participants with the skills necessary to effectively use and maintain Systech serialization products.

| Serialization Topics Covered | | |
|---|---|---|
| Systech Architecture and Data Workflow | Packaging Work Order | IPS |
| Data Mapping | Serialized Lot Operations | I/O |
| Guardian | Pack by Layer (PBL) | Systech Reports |
| Builder | Rework | SPT Client Apps |
| Master Data | Manual Palletizing | Application Exercises |

## Who should attend?

This class is for anyone who participates in the operation, configuration and maintenance of Systech Line- and Site-Level systems running Serialization. Attendees typically include:

- Key operators / Supervisors
- Maintenance
- IT personnel
- Engineers

## Systech Essentials Training

This 4-day hands-on course only **available at Customer sites** will provide participants with the skills necessary to effectively use Systech line-level products running Serialization and perform simple troubleshooting activities based on the foundational knowledge provided.

| Systech Essentials Topics Covered | | |
|---|---|---|
| Systech Architecture | Machine Vision Overview | Overview of Pack-by-Layer & Manual Palletizing |
| Hardware | Vision Tools | Systech Reports |
| Typical System Operation | Serialized Operation and Printing | System Admin Functions |
| System Configuration Concepts | QA & Rework | Troubleshooting and Operations Exercises |

**Note: The course will also include a review of your line's serialization workflows.**

### Who should attend?

This is the on-site entry level class *all users* are recommended to attend. Attendees typically include:

- Key operators / Supervisors
- Mechanics
- Maintenance
- Engineers

## Refresher Training

This training option provides a chance to review any topics or ask any questions related to Systech line-level systems **using the equipment installed at the customer site**; *extremely effective when scheduled 30-45 days after attending one of the 4-day training sessions.*

### When should you choose this option?

Refresher training is the best option in the following situations:

- Already experienced personnel need a refresher on a small group of topics
- Trained staff needs a follow up session using the installed equipment
- Training is needed for a limited number of tasks that do not require a full classroom session

# Virtual Training Series (Online)

## UniTrace Fundamentals

This **blended learning course** provides participants with the product knowledge necessary to effectively use and administrate UniTrace. Please note that this course includes an online module that must be successfully completed prior to attending the web conference portion of the course.

The web conference offers the opportunity for review of major topics along with a live hands-on demonstration of in which participants take turns driving the system. Attendees can also submit questions before the session to have them answered during the web conference. After completion of the session, attendees will be provided the presentation notes.

Total time for the entire program is 3.5-4.5 hours, with 30 minutes for the self-paced online module and 3-4 hours for the web conference.

| *UniTrace Fundamentals Topics* | |
| --- | --- |
| Overview (Online Module)<br>• Functionality<br>• Use Cases<br>• Benefits | Web Conference<br>• Functionality and Benefits<br>• System Navigation and Administration<br>• Number Range Management<br>• Job Processing<br>• Notifications<br>• DC Console |

### Who should attend?

This class is for anyone who participates in projects involving UniTrace. Attendees typically include:

- Key Operators/Supervisors
- Administrators

# UniTrace Intermediate

This **blended learning course** provides participants with the product knowledge necessary to effectively use and administrate UniTrace.

The web conference offers the opportunity for build upon your knowledge of major topics along with live hands-on demonstration and practical exercises. Attendees can also submit questions before the session to have them answered during the web conference. After completion of the session, attendees will be provided the presentation notes.

Total time for the entire program is 4-5 hours, with two 1.5-2 hour web conferences and approximately 1 hour of homework.

| UniTrace Intermediate Topics | |
| --- | --- |
| Session 1 <ul><li>Format and Job Uploads</li><li>Number Range Management</li></ul> | Session 2 <ul><li>Homework Review</li><li>Notifications</li><li>DC Console</li><li>Q&A</li></ul> |

## Who should attend?

This class is for anyone who participates in projects involving UniTrace and require a more advanced understanding of the system. Attendees typically include:

- Key Operators/Supervisors with prior UniTrace experience
- Administrators with prior UniTrace experience

# UniSecure Fundamentals

This **blended learning course** provides participants with the product knowledge necessary to effectively use and administrate UniSecure Cloud and UniSecure Capture systems.

Please note that this course includes an online self-paced module that must be successfully completed prior to attending the web conference portion of the course.

The web conference will offer the opportunity for review of major topics along with a live hands-on demonstration of UniSecure in which participants can take turns driving the system. Attendees can also submit questions before the session to have them answered during the web conference. After completion of the session, attendees will be provided the presentation notes.

Total time of engagement for the entire program is approximately 4-5 hours, with 1 hour for the self-paced module and 3-4 hours for the web conference.

| *UniSecure Fundamentals Topics* |
| --- |
| Overview (Online Module)<br>• Introduction to UniSecure<br>• Acquiring a Signature<br>• Storage<br>• Authentication |
| Web Conference<br>• UniSecure Capture<br>    o Requirements<br>    o Setup and Administration<br>• UniSecure Cloud<br>    o Setup and Administration<br>    o Job Queue<br>    o Reporting<br>• UniSecure Mobile<br>    o Requirements<br>    o Installation and Setup<br>    o Scanning and Authenticating<br>    o Using the UniSecure Mobile Application |

## Who should attend?

This class is for anyone who participates in projects involving UniSecure. Attendees typically include:

- Key Operators/Supervisors
- Administrators

# <u>Live Training Webinars</u>

The Systech training team will host live webinars on a regular basis offering 2-3 hour instructional sessions that each focus on a specific topic. Please check our schedule regularly for more information about the dates and the topics.

The current list of topics on rotation:

- Builder (Classes, Products, Lot Control Variables, and Date Conversion)
- Data Matrix Verification (DMV) and Bar Code Reader (BCR) Tools
- Guardian Provisioning and Notifications
- Item Process Stream (IPS): Introduction and Unit Level
- Item Process Stream (IPS): Aggregation
- Lines and Products in Guardian and Advisor
- Optical Character Verification 2 (OCV2) Tool
- Product Master Data Download (PMDD) and Packaging Work Order Download (PWOD)

## Who should attend?
These sessions are for any user of Systech products who has an interest in the session's topic.

# Systech Custom Training

Do you need training that is not listed here?  Systech Global Education can provide a customized training course tailored to your needs.

A representative from Systech Global Education will tailor the course with:

- Select topics from the Systech standard training courses
- Custom topics based on your line-level solution's requirements
- Custom exercises based on anticipated use cases

\* **Note:** This course will require custom development by Systech to tailor the course for the specific solution. This customization incurs an additional cost.

## Who should attend?
This class will be tailored to the audience specified by the customer.

# Training Notes

Please note the following about Systech courses:

- All classes in the Princeton and Brussels locations are delivered in English.
- All classes in the Caguas location are delivered in Spanish.
- Onsite and Custom training sessions can be delivered in English, Spanish, Greek or Arabic upon request.
- All virtual training sessions are delivered in English.
- The time of day of the virtual training sessions is scheduled to accommodate the attendees and the instructor
- Systech Fundamentals and Intermediate courses occur in series to facilitate attendance to both classes.
- Customers attending training at Systech sites are provided lunch. With sufficient advance notice, special dietary needs can be accommodated.
- Seats in scheduled sessions are only reserved upon Systech receipt of a customer purchase order.
- Scheduling of onsite training is only reserved upon Systech receipt of a customer purchase order and is subject to instructor and equipment availability.
- Please coordinate with your sales representative regarding pricing and training quotes, or email [TrainingInfo@SystechOne.com](mailto:TrainingInfo@SystechOne.com) for quote requests or questions regarding our various training options.