Customer Training Schedule & Course Descriptions

2024 Systech Customer Training Schedule

Training Course Name	Location	**Dates ('23)	Prerequisites	*Seats
UniTrace Intermediate	Virtual	1-2 Feb	UT Fundamentals	Avail
UniSeries Fundamentals	Caguas, PR	6-9 Feb	None	Avail
UniSeries Intermediate	Caguas, PR	12-15 Feb	Fundamentals	Avail
UniSeries Fundamentals	Princeton, NJ	6-9 Feb	None	Avail
UniSeries Intermediate	Princeton, NJ	12-15 Feb	Fundamentals	Avail
UniSecure Fundamentals	Virtual	28 Feb	Online Course	Avail
UniSeries Fundamentals	Barcelona, ES	12-15 Mar	None	Avail
UniSeries Intermediate	Barcelona, ES	19-22 Mar	Fundamentals	Avail
Guardian Config & Admin	Virtual	26-28 Mar	None	Avail
UniTrace Fundamentals	Virtual	27 Mar	Online Course	Avail
UniTrace Intermediate	Virtual	3-4 Apr	UT Fundamentals	Avail
UniSeries Fundamentals	Caguas, PR	2-5 Apr	None	Avail
UniSeries Intermediate	Caguas, PR	9-11 Apr	Fundamentals	Avail
UniSeries Fundamentals	Princeton, NJ	16-19 Apr	None	Avail
UniSeries Intermediate	Princeton, NJ	22-25 Apr	Fundamentals	Avail
UniSecure Fundamentals	Virtual	23 Apr	Online Course	Avail
UniTrace Fundamentals	Virtual	24 Apr	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 ('24)	Prerequisites	*Seats
UniSeries Fundamentals	Barcelona, ES	7-10 May	None	Avail
UniSeries Intermediate	Barcelona, ES	14-17 May	Fundamentals	Avail
Guardian Config & Admin	Virtual	21-23 May	None	Avail
UniTrace Fundamentals	Virtual	29 May	Online Course	Avail
UniSeries Fundamentals	Caguas, PR	4-7 Jun	None	Avail
UniSeries Intermediate	Caguas, PR	10-13 Jun	Fundamentals	Avail
UniSeries Fundamentals	Princeton, NJ	11-14 Jun	None	Avail
UniSeries Intermediate	Princeton, NJ	17-20 Jun	Fundamentals	Avail
UniSecure Fundamentals	Virtual	25 Jun	Online Course	Avail
Product Arch for Mgmt.	Virtual	26-27 Jun	None	Avail
UniSeries Fundamentals	Barcelona, ES	2-5 Jul	None	Avail
UniSeries Intermediate	Barcelona, ES	9-12 Jul	Fundamentals	Avail
Guardian Config & Admin	Virtual	16-18 Jul	None	Avail
UniSecure Fundamentals	Virtual	23 Jul	Online Course	Avail
UniTrace Fundamentals	Virtual	24 Jul	Online Course	Avail
UniTrace Intermediate	Virtual	1-2 Aug	UT Fundamentals	Avail
UniSeries Fundamentals	Caguas, PR	6-9 Aug	None	Avail
UniSeries Intermediate	Caguas, PR	12-15 Aug	Fundamentals	Avail
UniSeries Fundamentals	Princeton, NJ	6-9 Aug	None	Avail
UniSeries Intermediate	Princeton, NJ	12-15 Aug	Fundamentals	Avail
UniSecure Fundamentals	Virtual	27 Aug	Online Course	Avail
UniTrace Fundamentals	Virtual	28 Aug	Online Course	Avail

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Training Course Name	Location	**Dates ('24)	Prerequisites	*Seats
UniSeries Fundamentals	Barcelona, ES	3-6 Sep	None	Avail
UniSeries Intermediate	Barcelona, ES	10-13 Sep	Fundamentals	Avail
UniSeries Fundamentals	Princeton, NJ	10-13 Sep	None	Avail
UniSeries Intermediate	Princeton, NJ	16-19 Sep	Fundamentals	Avail
Guardian Config & Admin	Virtual	17-19 Sep	None	Avail
UniTrace Fundamentals	Virtual	25 Sep	Online Course	Avail
UniTrace Intermediate	Virtual	1-2 Oct	UT Fundamentals	Avail
UniSeries Fundamentals	Caguas, PR	1-4 Oct	None	Avail
UniSeries Intermediate	Caguas, PR	7-10 Oct	Fundamentals	Avail
UniSeries Fundamentals	Princeton, NJ	8-11 Oct	None	Avail
UniSeries Intermediate	Princeton, NJ	14-17 Oct	Fundamentals	Avail
UniSeries Fundamentals	Barcelona, ES	15-18 Oct	None	Avail
UniSeries Intermediate	Barcelona, ES	22-25 Oct	Fundamentals	Avail
UniSecure Fundamentals	Virtual	29 Oct	Online Course	Avail
Product Arch for Mgmt.	Virtual	30-31 Oct	None	Avail
Guardian Config & Admin	Virtual	12-14 Nov	None	Avail
UniSeries Fundamentals	Barcelona, ES	19-22 Nov	None	Avail
UniSeries Intermediate	Barcelona, ES	26-29 Nov	Fundamentals	Avail
UniSecure Fundamentals	Virtual	20 Nov	Online Course	Avail
UniTrace Fundamentals	Virtual	21 Nov	Online Course	Avail
UniTrace Intermediate	Virtual	3-4 Dec	UT Fundamentals	Avail
UniSeries Fundamentals	Caguas, PR	3-6 Dec	None	Avail
UniSeries Intermediate	Caguas, PR	9-12 Dec	Fundamentals	Avail
UniSeries Fundamentals	Princeton, NJ	10-13 Dec	None	Avail
UniSeries Intermediate	Princeton, NJ	16-19 Dec	Fundamentals	Avail
UniSecure Fundamentals	Virtual	17 Dec	Online Course	Avail
UniTrace Fundamentals	Virtual	18 Dec	Online Course	Avail

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

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Systech Customer Training Courses Overview

The table below provides an overview of all training courses and the locations where they're available.

Course Name	Locations Available				
	Princeton, NJ - USA	Barcelona, Spain	Caguas, Puerto Rico	Virtual	Customer Site
Role-Based Line-Level and Site-Level Training					
†UniSeries Fundamentals, 4 days	X	X	X		
†UniSeries Intermediate, 4 days	X	X	X		
On-Site Training Series					
†Vision Training, 4 days					X
†Vision Tools Only, 2 days					X
†Serialization Training, 4 days					X
†UniSeries Essentials Training, 4 days					X
Refresher Training, 1 day					X
Virtual Training Series					
§Guardian Config & Administration, 3 half-days				X	
Product Architecture for Mgmt., 2 half-days				X	
UniTrace Fundamentals, 1/2 day				X	
UniTrace Intermediate, 2 half-days				X	
UniSecure Fundamentals, 1/2 day				X	
Systech Custom Training	X	X		X	X
Systech Academy				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.

§ Students are provided access to remote virtual 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 two 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.

UniSeries 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 vision, 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.

UniSeries Fundamentals Topics		
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).

UniSeries 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 UniSeries Fundamentals training course prior to attending the Intermediate training course.

UniSeries Intermediate Topics		
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.

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 Training Topics		
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 administration and configuration topics.

Vision Tools Only Topics		
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 UniSeries serialization products.

Serialization Topics		
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

UniSeries 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.

UniSeries Essentials Topics		
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 architecture and 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)

Guardian Config and Administration

This 3-day virtual course provides participants with the product knowledge necessary to manage the operational and configuration side of Guardian systems effectively. Students are provided access to a Systech-hosted virtual classroom with built-in sandbox systems for a full hands-on experience.

Total time commitment is approximately12 hours, with 4-4.5 hours each day.

Guardian Config and Administration	
Systech Architecture and Data Workflow	Advisor/Sentri Configuration Concepts
SPT Number Formats	Master Data
Data Mapping	Packaging Work Orders
Guardian Configuration Manager	Application Exercises

Who should attend?

This class is for users at the maintenance, support and configuration levels who work primarily on the site-level side of the serialization systems. It is important for users in charge of managing the site-level systems' configurations to keep up with new product and market requirements. Attendees typically include:

- IT Personnel
- Engineers

This training focuses exclusively on the Guardian topics included in the Intermediate course. We recommend this training for students who do not need the line-level topics covered in other courses.

Product Architecture for Management

This 2-day virtual course 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		
Systech Stack & Architecture	System Configuration Concepts	Master Data and Packaging Work Order
Systech Solutions Review	Typical System Operations	Serialization Operations
Systech Standards	Machine Vision Overview	IPS Engine Overview
Hardware	Vision Tools Overview	Introduction to UniTrace
System Admin Functions	Guardian Overview	Introduction to UniSecure

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
- Management personnel looking to gain a good understanding of the Systech products and solutions

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) • Functionality • Use Cases • Benefits	Web Conference • Functionality and Benefits • System Navigation and Administration • Number Range Management • Job Processing • 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 6-8 hours, with two 3-3.5 hour web conferences and approximately 1 hour of homework.

UniTrace Intermediate Topics	
Session 1	Session 2
- Format and Job Uploads - Number Range Management (including XSLT) - Materials - Master Data Import/Export	- Homework Review - Configuring Notifications - Connections - DC Console Configuration Details - Q&A

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 the UniSecure solution.

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)   • Current State: Counterfeiting and Anti-Counterfeiting Methods   • What is UniSecure?   • Process: Capture, Storage, Authentication   • Frequently Asked Questions

Web Conference
 	
 • UniSecure Capture
  o Solution Overview
  o Running a Lot and Capturing Fingerprints
  o Product Setup Overview
 • UniSecure Mobile
  o Requirements
  o Installation and Setup
  o Using the UniSecure Mobile Application
 • UniSecure Web UI
  o Environment and Roles Overview
  o Product Setup Overview

Who should attend?

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

- Key Operators/Supervisors
- Administrators

Systech Custom Training

Do you need training that is not listed here? The Systech training team can provide a customized course tailored to your needs and delivered in the chosen format – virtual, onsite or at Systech training centers.

The training team will tailor the course with:

- Select topics from the Systech standard training courses
- Custom topics based on your 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 that depends on the scope.
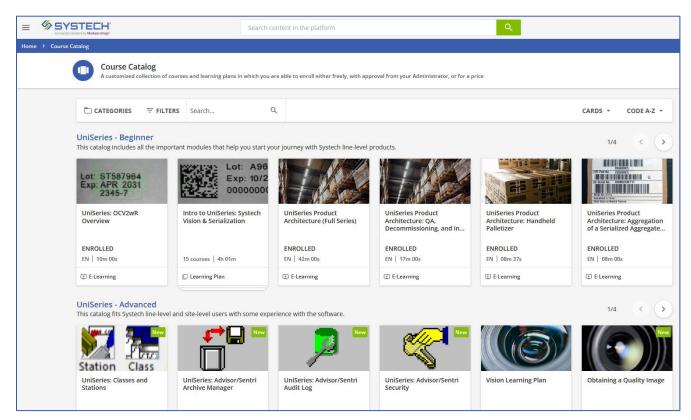
Who should attend?

The classes are tailored to the audience specified by the customer.

Systech Academy

Subscription access to the Systech Learning Management System with learning content

What does it offer:

- Self-paced e-Learning content available 24/7/365
- Systech product updates
- Regularly refreshed library of content with 80+ courses to choose from today
- Regular platform updates/improvements
- Perfect complement to instructor-led training
- Named user-based access

Benefits:

- Refreshers for trained staff
- Quicker onboarding for new hires
- Topic- and task-specific training
- View of course enrollments, completions and certificates

* Note: This is not a specific course. It is an option that provides access to the learning platform with content that covers all the Systech products. It does not provide the hands-on experience the other instructor-led training courses provide, but it provides plenty of other benefits that make it a very valuable part of the learning journey.

Training Notes

Please note the following about Systech courses:

- All classes in the Princeton and EU Training center locations are delivered in English.
- All classes in the Caguas location are delivered in Spanish.
- All standard virtual training sessions are delivered in English.
- Onsite and custom training sessions can be delivered in English, Spanish, Greek or Arabic upon request (training materials are in English). **Please contact us if you have other language requests and we will make all efforts to find a solution.**
- The time of day of the virtual training sessions is scheduled to accommodate the attendees and the instructor.
- Customers attending training at Systech sites are provided lunch. With sufficient advance notice, special dietary needs can be accommodated.
- Seats in scheduled sessions at Systech locations or online are only reserved upon receipt of a purchase order.
- Scheduling of onsite training is only reserved upon receipt of a 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 for quote requests or questions regarding our various training options.