

OPTEL ACADEMY

REMOTE TRAINING MODULES

OPTEL's diverse training program include a needs analysis conducted by an OPTEL Trainer followed by a customized plan for your company. We offer on-site classes at your location, at the OPTEL Academy in Quebec City, Canada or by remote training modules conducted entirely online. Using detailed product documentation, job aids and collaborative platforms, our training is continuously evolving and improving. We can help anyone master the key concepts of OPTEL's solutions, no matter your job level or business objectives. Our technical trainers give prescheduled classes, with clear instructions and simplified content, according to your requirements. OPTEL's proven, complete training program will help maximize the efficiency of your day-to-day manufacturing processes. Learn how to use your solution easily, uncover the secrets to a successful production line, get useful tips on our solutions' features, and more!



BENEFITS

- Quick, convenient and personalized training
- Various types of classes and training levels
- OPTEL trainers help you select the right class for your needs
- Clear, pre-determined training objectives
- Experienced, qualified technical trainers

REMOTE TRAINING MODULES

We offer a wide range of remote training modules on our various systems and solutions. We cover everything from barcodes to serialization to system maintenance – a learning opportunity that is provided by our expert technical trainers and delivered, wherever you happen to be.

SCHEDULE YOUR REMOTE TRAINING MODULE NOW!

Remote Training Modules	Description	Objectives	Target Audience
1 Advanced Vision Parameters – OCV, 1D and 2D Barcodes	This course covers OCVs, 2D barcodes and Data Matrix analyzers and inspection frame quality criteria. A recap on how to build a reference using OPTEL's PharmaProof.	<ol style="list-style-type: none"> 1. Analyzer criteria 2. How to detect bad analyzers 3. How to set a good inspection frame 	<ul style="list-style-type: none"> ▪ Supervisor ▪ Administrator ▪ Maintenance
2 Audit Trails	This training helps users understand OPTEL's audit trails generated by LineMaster™ and Open SiteMaster™, their use and the information that they convey.	<ol style="list-style-type: none"> 1. Identify the differences between audit and batch trails 2. Identify when they are created and where they are located 3. Understand the data contained in each report and its use 	<ul style="list-style-type: none"> ▪ Supervisor ▪ Administrator ▪ IT ▪ QA
3 Bartender	The goal of this lesson is to demonstrate how to create a layout with Bartender software and export into an ITF file.	<ol style="list-style-type: none"> 1. Printer driver installation 2. Exportation template setup 3. Layout creation (fixed field and variable field) 	
4 Electrical Schematic	The goal of this lesson is to provide you with technical knowledge on how to read electrical schematic.	<ol style="list-style-type: none"> 1. Read and understand See Electrical or E Plan Schematic 2. Recognize I/O board or Beckhoff configuration 	
5 Grading Notion	The goal of this lesson is to understand how grade verification is applied to 2D and 1D barcodes and how to properly perform calibration to optimize grading results.	<ol style="list-style-type: none"> 1. Recognize the structure of a data matrix 2. Identify different grading parameters analyzed in a data matrix 3. Identify different grading parameter's analyzed in a 1D barcode 4. Determine camera grading calibration steps 	
6 Introduction to Kompano	This course introduces learners to the Kompano solution, by outlining its main functionalities and operations.	<ol style="list-style-type: none"> 1. Use Kompano to perform various operations 2. Understand the benefits of our Kompano solution 3. Understand Kompano's place in the industry and its use for compliance 	<ul style="list-style-type: none"> ▪ Warehouse Clerk ▪ Supervisor ▪ Manager
7 Layout Configuration	The goal of this lesson is to provide you with information about the importation of a layout into the LineMaster and the association of each variable fields to the proper LineMaster field.	<ol style="list-style-type: none"> 1. Layout importation into the LineMaster 2. Variable fields association 3. Creating a new variable field into the LineMaster 	
8 LineMaster Overview and Configuration	This course offers to visit or revisit LineMaster software menus and functionalities and a step-by-step update of LineMaster's configuration sequence for a new product.	<ol style="list-style-type: none"> 1. Identify LineMaster's key functionalities: Initial setup, starting a batch, ongoing production, post-production. 2. Identify and sequence the LineMaster configuration steps for a new product. 	<ul style="list-style-type: none"> ▪ Supervisor ▪ Administrator ▪ Maintenance ▪ IT

	Remote Training Modules	Description	Objectives	Target Audience
9	LineMaster Reports	The goal of this lesson is to understand types of reports generated by the LineMaster, their use and the information that each conveys.	<ol style="list-style-type: none"> 1. List different types of reports generated by the LineMaster 2. Reconciliation report A and B, EPCIS report, Performance and inspection report 3. Identify at which point in the process they are created 4. Understand the data contained in each report and its use 	
10	Operator Skill Training	The goal of this lesson is to provide to Operators a basic understanding of our LineMaster and InspectSafe™ software as well as the concept of serialization.	<ol style="list-style-type: none"> 1. Serialization concept Explained 2. LineMaster overview (Start, Pause, End Batch, Rework actions) 3. InspectSafe overview (Build reference procedure, resize, move templates) 	
11	OPTEL Bridge Connectors Overview	The goal of this training is to introduce learners to the LineMaster OPTEL Bridge by outlining the configuration and functionalities of the main connectors.	<ol style="list-style-type: none"> 1. Identify the main connectors 2. Understand the configuration required 3. Identify the process required to switch between testing and production environments 	<ul style="list-style-type: none"> • Supervisor • Administrator • Maintenance • IT
12	Optical Setup	This training aims to introduce learners to the mechanical notions, adjustments and defects of a camera on the OPTEL system.	<ol style="list-style-type: none"> 1. Identify component and camera features 2. Understand camera adjustments 3. Proceed to an adjustment sequence 	<ul style="list-style-type: none"> • Supervisor • Administrator • Maintenance
13	OSM Overview	The goal of this training is to introduce learners to Open SiteMaster by outlining the main functionalities and operations of OPTEL's OSM and LineMaster, to manage a batch and analyze reports.	<ol style="list-style-type: none"> 1. Identify the purpose and benefits of OSM 2. Configure and manage material masters 3. Configure and manage lots and workflows 	<ul style="list-style-type: none"> • Supervisor • Administrator • Maintenance • IT
14	Pharmaproof Product Tracking	The goal of this lesson is to provide you with knowledge about the process of following a product on the line using tracking parameters.	<ol style="list-style-type: none"> 1. Difference between tracking types (PLC, Encoder, time based) 2. Product Size and configuration for a new product. 3. Understand problems caused by a defective tracking 	
15	Russian CryptoCode	The goal of this lesson is to understand the Russian Crypto Code serialization standards and their impact on production.	<ol style="list-style-type: none"> 1. Understand the Russian Serialization Standards overview. 2. Identify at which point in the process Russian Crypto Codes are generated and used. 3. Understand the impact of the regulation on OPTEL Systems. 	
16	Serialization - Latest Updates	Be informed of the latest international serialization standards. Learn more about aggregation and Russian crypto codes.	<ol style="list-style-type: none"> 1. Understand the concept of serialization 2. Understand the benefits of track and trace for businesses 3. Apply GS1 standards during production 4. Understand aggregation 5. Understand Russian serialization standards 	<ul style="list-style-type: none"> • Operator • Supervisor • Administrator • Maintenance
17	System Components and Preventive Maintenance	This course is designed to show learners the various system components of OPTEL's systems and how to plan a good preventive maintenance of their system to maintain full capacity.	<ol style="list-style-type: none"> 1. Maintenance of the OPTEL system 2. Understand backup types 3. Understand the most common error messages in OPTEL systems 4. Recognize the main components of OPTEL systems 	<ul style="list-style-type: none"> • Supervisor • Administrator • Maintenance
18	Verify Platform Overview	This course offers an overview of our Verify Platform, a pre-designed hardware and software solution developed to meet serialization and/or aggregation needs.	<ol style="list-style-type: none"> 1. Introduction to the Verify Platform 2. Understand its system functionalities 	<ul style="list-style-type: none"> • Supervisor • Administrator • IT

BASIC TRAINING

Attendees will be able to operate their OPTEL system with functional operator proficiency.

- Operator skills: overview of serialization + LineMaster and Pharmaproof explained

OPTEL SYSTEMS CONFIGURATION

Attendees will be able to operate their OPTEL systems with managerial proficiency.

- Serialization - latest updates
- LineMaster overview and configuration
- Optical setup
- Advanced Vision parameters - OCV, 1D and 2D barcodes
- System components and preventive maintenance
- Audit trails
- Line Master reports
- Pharmaproof product tracking
- Grading notion
- Layout configuration

PRODUCTION LINE MANAGEMENT

Attendees will be able to operate OPTEL systems with production line supervisor proficiency.

- Serialization - latest updates
- LineMaster overview and configuration
- Optical setup
- Advanced Vision parameters - OCV, 1D and 2D barcodes
- Line Master reports

OSM AND LINEMASTER CONNECTORS

Attendees will be able to manage a batch using OSM and configure LineMaster connectors with managerial proficiency.

SERIALIZATION SPECIALIST

Attendees will gain specialized knowledge of OPTEL systems, allowing them to operate, maintain and troubleshoot them efficiently.

- Serialization - latest updates
- LineMaster overview and configuration
- Optical setup
- Advanced Vision parameters - OCV, 1D and 2D barcodes
- System components and preventive maintenance
- Audit trails
- OSM overview
- OPTEL Bridge connectors overview
- Introduction to Kompano
- Line Master Reports
- Pharmaproof Product Tracking
- Grading Notion
- Electrical Schematic
- Bartender
- Layout configuration

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