



LS Academy

Training Courses Overview 2019

Table of Content



What is LS Academy?	3
Our Purpose.....	4
Training at a global scale.....	5
Our Services.....	7
Standard Training Courses	8
Contact us	15



LS Academy

What is LS Academy?



Our Purpose



LS Academy

We empower and enable our partner network with the best possible knowledge at any given time making life even Easier, Simpler and Faster.



Training at a global scale



LS Academy

**We host courses in all regions
so you can train at your preferred location!**

- 📍 LS Retail HQs and Offices
- 📍 Centralized locations globally
- 📍 At your offices
- 📍 At any selected location





Official training with LS Academy

 **Standard Training Courses**

 **Custom-built**

 **On-site**

 **Online**

 **Training Material**

We provide wide-ranging training with our LS Retail experts based on the core demands that we see in your industry and structured around your business needs.



We have courses available for you.



LS Academy

Standard Training Courses



C-100 Introduction to LS Central

-  **Duration:** 2 consecutive days
-  **Audience:** sales/pre-sales experts, consultants, support staff, developers who are new to LS Central
- Training Prerequisites:** none

You will receive a general introduction to LS Central with emphasis on using the base functionality in the system and how to configure it. At the end of this course you should be able to know your way around LS Central, and to give a first demo of the system.

Topics for the course	
<ul style="list-style-type: none">▪ LS Central, introduction▪ The demo data company with LS Central▪ Retail POS in general▪ Create new items and sell them▪ Discount offers creation and POS management▪ POS Sales data	<ul style="list-style-type: none">▪ Loyalty – Member Management▪ POS Look and feel, how to make changes▪ Discount offers and members▪ Loyalty app and mobile POS▪ Data for the apps▪ Hospitality POS and its benefits

C-200 LS Central Base Training with Certification

-  **Duration:** 5 consecutive days
-  **Audience:** consultants, developers, sales and support staff
- Training Prerequisites:** good basic knowledge of Microsoft Dynamics 365 Business Central. Basic TCP/IP and LS Central understanding (C-100 level)


You will achieve a deeper knowledge of LS Central and how it works. You will learn how to set up, implement and operate the basic functionality of LS Central.

A multiple-choice certification test is held at the end of the course.

Topics for the course	
<ul style="list-style-type: none">▪ LS Retail Overview▪ LS Central Setup▪ LS Central Item Setup▪ Price Management▪ Variant Setup▪ Retail Info Codes▪ POS Setup▪ POS Key Commands and Fixed Keys	<ul style="list-style-type: none">▪ Architecture (Online & Standalone)▪ Data Distribution▪ LS Retail Data Director▪ Replication▪ Transaction Server▪ Data Distribution cont.▪ End of Day Routines

C-300 LS Central Hospitality with Certification

 **Duration:** 3 consecutive days

 **Audience:** consultants, developers and support staff who want to learn more about LS Central for restaurants and hospitality businesses

Training Prerequisites: C-200 LS Central Base Training with Certification

During this course, you will learn how to set up, implement and operate the basic functionality of LS Central. You will also learn the different setup for coffee houses, bars, quick service and restaurants with or without table management. A multiple-choice certification test is held at the end of the training course.




Topics for the course

- | | |
|---|--|
| <ul style="list-style-type: none">▪ LS Hospitality Overview▪ Hospitality Types▪ Table Management▪ Fine Dining▪ LS Hospitality POS Setup | <ul style="list-style-type: none">▪ Recipes▪ Item Modifiers▪ Meal Plan▪ Deal modifiers▪ KDS (Kitchen Display System) |
|---|--|

C-400 LS Omni (for LS Central)

 **Duration:** 2 consecutive days

 **Audience:** programmers, consultants and support and presales persons with good technical knowledge

Training Prerequisites: C-200 LS Central Base Training with Certification or C-300 LS Central Hospitality with Certification

You will learn about the LS Omni suite of solutions and how the data interacts with LS Central. The course also focuses on how to install and set up LS Omni. At the end of the training, you will have gained a general understanding of how to use the LS Omni products.



Topics for the course

- | | |
|--|--|
| <ul style="list-style-type: none">▪ LS Omni overview▪ Installation of the LS Omni Server▪ LS Central data needed for Omni▪ Mobile POS | <ul style="list-style-type: none">▪ Mobile Loyalty▪ Mobile Hospitality Loyalty▪ eCommerce▪ Mobile Inventory |
|--|--|



C-500 LS Central Development



Duration: 2 consecutive days



Audience: developers

Training Prerequisites: C-200 LS Central Base training with Certification and some general knowledge of software development

The course covers basic coding principles for LS Central, different object types, how to set up web requests, and more. At the end of the training, you will have gained a good understanding of how to customize LS Central.



Topics for the course

- Basic coding guidelines for LS Central
- Replication, how to program
- External commands
- Panel and Menu code unit
- Tags
- Source expression on Data Tables
- POS OPOS printing
- Integration events
- Web Service

C-600 LS Central Setup Technical Workshop



Duration: 2 consecutive days



Audience: functional consultants, developers, support staff

Training Prerequisites: knowledge of Windows, SQL and experience with Business Central and LS Central is an advantage, but not required

Learn how to install and configure LS Central and how it ties in with security on the SQL server, the Windows operating system and the network. Get up to speed with setups for POS, Web POS, hardware stations, and the Data Director as well as how to route the printing.



Topics for the course

- SQL Server setup, config, restore/backup
- Central install: Client, Central service tier
- Multiple Central Service Tier
- Printing in LS Central: OPOS printing, Windows Printing, Print station
- OPOS setup, Scanners, Printers
- Hardware Station
- POS Setup, Demo setup, Hardware setup
- Web POS, intelligent printers
- Network architecture, Firewalls
- AZURE, SQL in Azure, NST in Azure



C-700 LS Central Support



Duration: 2 consecutive days



Audience: Support specialists

Training Prerequisites: good working knowledge of LS Central, preferably newer versions but not required

Learn tips and tricks, best practices, and guidelines gathered by our support experts. Gain a better understanding of what is required to support LS Central, and acquire tools and ideas that will enable you to solve issues reported by customers.



Topics for the course

- | | |
|--|---|
| <ul style="list-style-type: none">▪ Overview of Support Process flow▪ Central Architecture and Distributed Environment Concerns▪ Data Transfer Methods in Distributed Environment▪ Item Master and Item Hierarchy▪ Inventory flow and Stock levels | <ul style="list-style-type: none">▪ Instore Management▪ Transaction Header and its related tables▪ Statement Posting▪ Data Replication▪ Scheduler▪ Data Director Application▪ Tip and tricks to diagnose issues |
|--|---|

C-800 LS Central POS Setup



Duration: 2 consecutive days



Audience: sales/pre-sales, consultants, support, developers

Training Prerequisites: good knowledge of LS Central is an advantage, but not required

You will learn about the POS setup in detail, how to work with the different profiles and how to create or change a POS configuration using all the different controls and layouts. At the end of the course the you should be able to change the look of the POS to fit different setups and requirements.



Topics for the course

- | | |
|--|--|
| <ul style="list-style-type: none">▪ POS look and layout▪ Profiles and default concept▪ POS Commands▪ Style Profile▪ POS Color setup▪ Profiles setup location▪ Menu profile and menu setup▪ POS Tags | <ul style="list-style-type: none">▪ Interface profile and its controls▪ POS Journal layout▪ Design mode▪ Use of profiles▪ Use of images in the POS▪ Media panel setup |
|--|--|



C-900 LS Pharmacy



Duration: 3 consecutive days



Audience: consultants, developers, and sales/pre-sales professionals

Training Prerequisites: C-200 LS Central Base training with Certification

You will gain deeper understanding of the LS Pharmacy solution on LS Central. In addition the course covers the LS Pharmacy setup and configuration as well as installing LS Pharmacy solutions.



Topics for the course

- Key processes from a pharmacist perspective: Full prescription flow; Customer maintenance; Insurance handling; Pharmacy items; Back office; Reports
- Setup & user/profile configuration: Distributed environment and web services; Difference between databases
- Full prescription order flow; Setup; Workstation; Inventory; Label printing
 - Master data management & integrations: Pharmacy Item; Issuers; Integrations

C-1100 LS Activity



Duration: 2 consecutive days



Audience: consultants, developers, and sales/pre-sales professionals.

Training Prerequisites: good knowledge of LS Central is an advantage, but not required

Learn to implement and set up LS Activity, discover its basic functionalities, how to create resources and activities as well as generate reservations and/or appointments.



Topics for the course

- LS Activity Introduction
- LS Activity Setup:
 - Reservation Types
 - Activity Types
 - Interval types
 - Resource Groups
 - Activity Statuses
 - Activity Resources
 - Activity Products
- Creation and use of different functionality: Appointments; Courses; Classes Events
- Overview of other aspects: Presells and Allowances; Rental; Ticketing and admission; Membership subscription; Table Reservations
- POS Functions and Setup



C-1200 LS Replenishment



Duration: 2,5 consecutive days



Audience: consultants, developers

Training Prerequisites: good basic knowledge of LS Central

Learn to implement and set up the LS Central replenishment functionality. the course covers the different setups for Automatic Replenishment, Manual Replenishment and add-ons like Planned Demand Events and Budgets.



Topics for the course

- Replenishment Overview
- Replenishment Setup
- Automatic Replenishment Calculation methods
- Automatic Replenishment Calculation methods
- Manual Replenishment
- Planned Demand Events
- Budgets and Open-to-Buy
- Thresholds Management
- Performance considerations





LS Academy

Contact us at academy@lsretail.com

More info on our [website](#) and [LS Retail Portal](#)