

# Sage

## X3 Partner Learning Catalog



# Table of contents

## Getting Started

[Product Champion](#)  
[AWS training by Amazon](#)  
[Introduction to Sage X3 for Partners](#)  
[Getting Started with Sage X3](#)  
[Getting Started – Common Data](#)  
[Getting Started with the Cloud](#)

## Core

[Core Sales & Pre-Sales Requirements](#)  
[Project Manager](#)  
[Project Manager Workshop & Certification](#)  
[Core Technical](#)  
[Core Financials](#)  
[Core Distribution](#)  
[Configuring & Implementation](#)  
[Manufacturing Consultant](#)  
[Developer Basics](#)  
[Web Services and Integration](#)

## Advanced

[Advanced Common Tools](#)  
[Advanced Financials](#)  
[Advanced Distribution](#)  
[Advanced Manufacturing](#)  
[Advanced Technical](#)

## Expert

[Expert workshops](#)

## Reporting and Data Analytics

[Sage Enterprise Intelligence Courses](#)  
[Crystal Reports](#)

## Sage University

[Create your Sage University profile](#)

## Additional Courses

[Automatic Journals](#)  
[Operating Budgets](#)  
[Fixed Assets](#)  
[Managing After-Sales Services](#)  
[Managing Leads and Prospects](#)  
[Understanding the File Import/Export Features](#)  
[Understanding and Creating Workflows](#)  
[Introduction to Requesters/Queries](#)  
[Upgrade Tools](#)  
[Upgrading from v6 to v12](#)  
[X3 Procession Courses](#)  
[Sage X3 Automated Test Platform Courses](#)  
[Using Mobile Automation](#)  
[Sage X3 Warehousing Courses](#)  
[Project Management Courses](#)  
[Manufacturing Configurator](#)  
[New Product Introduction](#)  
[Non-conformance Management](#)  
[Introduction to Web Scheduling](#)  
[Installing and Configuring Web Scheduling](#)  
[Working with Sage X3 and Web Scheduling](#)  
[Additional Integration Developer Courses](#)  
[Introduction to Fast Start for Partners](#)



4  
hours

## Product Champion

The new Sage Product Champion program can help us all become ambassadors for Sage products and learn more about how they can help our customers thrive. The program is available to all Sage Partners, Accountants, and Colleagues and designed to give you a better understanding of Sage products, along with the knowledge and confidence to talk to customers about how our products can help them manage and grow their business.



2  
hours

## AWS training by Amazon

As part of the Sage X3 offering, it is important to understand key elements of the AWS Cloud such as how data and security is managed. The free courses listed below, offered by Amazon Web Services, introduce you to the AWS Cloud and how security is managed.



2.5  
hours

## Introduction to Sage X3

This introductory eLearning course is ideal for Sage partners who are new to Sage X3. The goal of this course is to provide an overview of the Sage X3 solution.

Key concepts in this course are:

- Promoting the strengths of Sage X3
- Evaluate the competitive advantages of Sage X3
- Recognize the solution capabilities of Sage X3
- Examine the key differences, advantages and requirements for cloud vs. on premise
- Explain the various Sage X3 deployment options and customization capabilities.
- Explore the potential business outcomes to organizations using Sage X3



Create a Sage University profile to register for these eLearning courses.



.75  
hours

## Getting Started with Sage X3

This learning package will introduce you to Sage X3 including how to access, an overview of the architecture, and file structure. You will also become familiar with common navigational pages and features.



1  
hour

## Getting Started – Common Data

In this course you will learn the common data and records that are foundations to the entire Sage X3 program. Start with setting up a new company, understanding how multi-legislation configuration and basic transaction process flow, then understand the financial setup and common records in your solution.

Key concepts in this course are:

- How to create a company and site and understanding key financial concepts
- Understanding legislation concepts & managing mono and multi-legislations
- Understanding the impact of legislations on the organizational structure
- Understanding parameter values and entry transactions
- How to define BPs, Partners, and Suppliers. and create products



.5  
hours

## Getting Started with the Cloud

This learning package will introduce you to the architecture and overview/benefits of Sage X3 Cloud including the differences between using On-premise and Cloud.

Key concepts in this course are:

- How to set up users
- Understand Customer Admin account privileges
- Set up printers and email workflows
- Work with data security/backup

# Core Sales & Pre-Sales Requirements



21  
hours

## Selling Through Curiosity

This virtual instructor-led course participants will practice (and then practice again) basic and advanced selling techniques in a fun and engaging way. For over 30 years, the program has asked participants, “How do your skill sets compare to those of the world’s most successful salespeople?” We have cracked the code on obtaining measurable selling results without travel. The program is taught in five 4-hour sessions. There will be a combination of pre-work and live practice sessions.

### Who should attend?

- Sales Managers
- Field and Inside Salespeople
- Pre-Sales Engineers



10  
hours

## Adopting a Customer Mindset

This virtual instructor-led course, developed by Gazing Performance Systems®, will help align you with our Start with the Customer strategy, and will equip you with the skills needed to understand the different states of customer’s buying journeys, strategies you can apply to keep the buying process moving forward, and conversations that are important to your customer and their needs.

### Who should attend?

- Sales Managers
- Field and Inside Salespeople
- Pre-Sales Engineers



2.5  
hours

## Understanding the Pre-Sales Process

This interactive learning course will help you understand your role on the team by guiding you through an introduction to the sales engagement process. This includes working with discovery documents, personalizing the demo, presentation tips and tricks, and last, how to wrap up after the demonstration.

### Who should attend?

- Pre-Sales Engineers

# Project Manager Courses



2  
hours

## Project Manager Fundamentals

This eLearning course covers the project implementation fundamentals and the STREAM implementation methodology used by Sage when implementing Sage products in businesses. The STREAM methodology is presented and aims to unify the global process used by all Sage Colleagues. You will learn about the stages of a project, project governance and management, as well as who typical stakeholders are. BEFORE your purchase or register for this individual course, verify if your organization has already purchased this subscription. If so, register for the Sage X3 - STREAM Toolkit Subscription learning package by clicking here. If you are interested in subscribing, go to [www.sageu.com/STREAM](http://www.sageu.com/STREAM) to learn more and register.



36  
hours

## Project Manager Workshop & Certification

Are you responsible for developing and managing project plans for Sage X3 customer implementations? This 5-day interactive workshop will guide project managers through the best practice and processes for successful planning of key activities and resources, working with customers from kick-off to go-live, understanding the STREAM methodology approach, and what to avoid that can be potential hazards along the way.

### Who should attend?

- Project Managers



### Related Certifications?

- Sage X3 Certified Implementation Project Manager

# MX3 Bootcamp: Core Technical Course



For more information:  
[SageU.com/MX3Bootcamp](https://www.sageu.com/MX3Bootcamp)



28  
hours

## Course Description

This interactive course will enable delegates to learn how to successfully install Sage X3 including system hardware and server considerations.

Delegates will learn the System Administrator functions, concepts, tools and functions common to all Sage X3 modules.

Once the course is completed you will be able to install Sage X3 and patch the application, configure basic security, create/edit navigation and landing pages, create custom queries and process flows, and configure the basic technical settings of the application.



## Related Certifications?

- Sage X3 Certified Financial Consultant
- Sage X3 Certified Distribution Consultant
- Sage X3 Certified Manufacturing Consultant
- Sage X3 Certified Technical Consultant
- Sage X3 Certified Developer
- Sage X3 Certified Integration Developer

## Who should attend?

Consultants who are responsible for pre-sales engineering and implementing and supporting the Sage X3 solution for customers. You will have multiple opportunities throughout the training to interact with the instructor and gain valuable hands-on experience working with the program.

## Post-work eLearning

Class includes required eLearning post-work that will be automatically added to your transcript in preparation for certification.

# MX3 Bootcamp: Core Financials Course



For more information:  
[SageU.com/MX3Bootcamp](https://SageU.com/MX3Bootcamp)



32  
hours

## Course Description

In this interactive course delegates will learn how to get started with the financial functionality of Sage X3 by setting up a new company based on a defined case study.

Delegates are required to complete 8  $\frac{1}{2}$  hours of eLearning courses that provide you with the necessary information to understand key functions for Financials as well as the skills necessary to complete the case study labs in the VILT training. The required pre-work is automatically added to your transcript in Sage YOUR SAGE U upon successful registration.

Throughout this training, you will learn the general ledger account structure and transactions, an overview of common accounts receivable and payable processes, and basics of financial reporting capabilities.

Upon completion of the class, additional post-work eLearning will be added to your transcript to complete the Core Financials course. By the end of the course, you will be able to set up an out of the box client account system and undertake customization.



## Related Certifications?

- Sage X3 Certified Financial Consultant

## Who should attend?

Consultants who are responsible for implementing and supporting the Financials solution for Sage X3 for customers. You will have multiple opportunities throughout the training to interact with the instructor and gain valuable hands-on experience working with the program.

## Post-work eLearning

Class includes required eLearning post-work that will be automatically added to your transcript in preparation for certification.



# MX3 Bootcamp: Core Distribution Course



For more information:  
[SageU.com/MX3Bootcamp](https://www.sageu.com/MX3Bootcamp)



32  
hours

## Course Description

In this interactive course you will learn common set up and transactions of the stock management, purchasing, and sales processes in Sage X3.

You will learn how to set up stock and manage inventory, customer transactions for sales and supplier purchasing. This will include price set up, ordering, delivery, invoicing, and any miscellaneous transactions associated with stock management.

By the end of this course, you will be able to run your warehouses, purchasing and sale of stock from suppliers and to customers.



## Related Certifications?

- Sage X3 Certified Distribution Consultant
- Sage X3 Certified Manufacturing Consultant

## Who should attend?

Consultants who are responsible for implementing and supporting the Distribution solution for Sage X3 for customers. You will have multiple opportunities throughout the training to interact with the instructor and gain valuable hands-on experience working with the program.

## Post-work eLearning

Class includes required eLearning post-work that will be automatically added to your transcript in preparation for certification.



# MX3 Bootcamp: Configuring the Solution



For more information:  
[SageU.com/MX3Bootcamp](https://www.sageu.com/MX3Bootcamp)



32  
hours

## Course Description

This interactive workshop will provide hands-on experience for implementing and configuring the Sage X3 system.

Using actual customer implementation scenarios, you will work within a project team to review and make decisions to best configure the system and meet the needs of your client. There are assigned tasks and discussion points with the instructor and other attendees, to share approaches and outcomes.

During this course delegates gain confidence and proficiency having worked through real life examples with your peers and being provided with best practice advice and support.

The workshop serves to reinforce prior learning and to introduce the implementation process. By the end of the course delegates can describe the basic stages of Sage X3 implementation.

## Who should attend?

Project Managers and Implementation consultants (Financials, Distribution, Manufacturing and Technical) responsible for managing and implementing the Sage X3 solution for a customer.

# Manufacturing Consultant Course



31  
hours

## Course Description

This interactive course is designed for the consultant responsible for implementing and configuring the Manufacturing solution for Sage X3.

The course has three main areas of learning: Basics, Beyond the Basics, and an Interactive Workshop. You will have multiple opportunities throughout the training to interact with the instructor and gain valuable hands-on experience working with the program by completing various activities and labs.

This course must be completed prior to attending the Advanced Manufacturing course.



## Related Certifications?

- Sage X3 Certified Manufacturing Consultant

## Who should attend?

Consultants who are responsible for implementing and supporting the Manufacturing solution for Sage X3 for customers. You will have multiple opportunities throughout the training to interact with the instructor and gain valuable hands-on experience working with the program.

## Post-work eLearning

Class includes required eLearning post-work that will be automatically added to your transcript in preparation for certification.

# Developer Basics Course



24  
hours

## Course Description

In this interactive course, you will learn how to use the development tools in Sage X3 including how to create your own windows, screens, objects, and functions, modify existing processes, and use the Eclipse editor to write and debug code.

## Who should attend?

Consultants who are responsible for installing and supporting Sage X3 and developers creating customizations for the Sage X3 solution.

## Recommended Prerequisites

To complete the Sage X3 course and associated Certification, you should:

- Review the Sage X3 – Getting Started with Sage X3 and Sage X3 – Getting Started: Using the Solution – Common Data eLearning courses
- Attend the Sage X3 – Common Tools course
- Attend the Sage X3 – System Administrator course



## Related Certifications?

- Sage X3 Certified Developer
- Sage X3 Certified Integration Developer

## Post-work eLearning

Class includes required eLearning post-work that will be automatically added to your transcript in preparation for certification.

## Course Value

After completing the course, you will be able to:

- Configure the Domain Management application
- Understand the Sage X3 language including integers, strings, arrays, trace files, and boxes,
- Design tables, screens, and windows
- Use events and actions
- Debug and optimize Sage X3 code
- Use import templates
- Develop advanced functions

# Web Services and Integration Course



12  
hours

## Course Description

In this interactive course, you will learn the from beginning to end how to set up and integrate web services between Sage X3 and your application. You will learn what web services are and the best practices and limitations of implementing web services.

### Who should attend?

Developer Professionals wanting to expand their Sage X3 developer capabilities by utilizing web services to create an integration between Sage X3 and another application.

### Recommended Prerequisites

To complete the Sage X3 course and associated Certification, you should:

- Review the Sage X3 – Getting Started: Introduction to Sage X3 and Sage X3 – Getting Started: Using the Solution – Common Data eLearning courses
- Attend the Sage X3 – Common Tools course
- Attend the Sage X3 – System Administrator course
- Attend the Sage X3 – Developer Basics course



### Related Certifications?

- Sage X3 Certified Integration Developer

### Post-work eLearning

Class includes required eLearning post-work that will be automatically added to your transcript in preparation for certification.

### Course Value

After completing the course, you will be able to:

- Understand what web services are and how to link to them in a Sage X3 solution
- Understand web services architecture and how the web server publishes web services and processes a request
- Set up web services in the SAFE X3 management console
- Set up connection pools for managing waiting queues for web service requests
- Publish subprograms and objects such as sales orders and products in order to make them accessible to external applications through the Internet
- Understand how to define a project team for developing the integration including estimating workloads, third party application development, unit testing, and final development
- Understand tips and best practices for testing and troubleshooting the integration

# Advanced Courses



32  
hours

## Advanced Common Tools Course

This interactive course is focused on building upon the core concepts, tools and functions which are common to all Sage X3 modules. This is a fundamental class expanding your foundation of knowledge prior to embarking upon specialist learning topics.

During this class, you will strengthen your common tools experience and enhance your knowledge. You will be able to use and apply formulae in real life scenarios and manage the needs of your customers using queries and statistics.

As you gain confidence in the tools and advanced settings available, the landing pages you create will become more meaningful for your customers.

### Who should attend?

Certified consultants who support customers with advanced and complex configurations.

### Prerequisites

- Core Technical on Common Tools



32  
hours

## Advanced Financials

This interactive workshop will provide hands-on experience for implementing and configuring the Sage X3 system.

Using actual customer implementation scenarios, you will review specific Finance topics that you'll configure on most project implementations. This workshop is very interactive with assigned tasks and discussion points with the instructor and other attendees, to share approaches and outcomes.

### Who should attend?

Certified consultants who support customers with advanced and complex configurations.

### Prerequisites

- Core Financials

# Advanced Courses



28  
hours

## Advanced Distribution

This interactive workshop will provide hands-on experience for implementing and configuring the Sage X3 system.

Using actual customer implementation scenarios, you will review specific Distribution topics you'll configure in most implementations.

### Who should attend?

Certified consultants who support customers with advanced and complex configurations.

### Prerequisites

- Core Distribution



32.5  
hours

## Advanced Manufacturing

This interactive workshop will provide hands-on experience for implementing and configuring the Sage X3 system.

You will master different Manufacturing functions, plan the production and understand the real cost of your production. You will learn handy tips and tricks through a variety of hands-on exercises.

### Who should attend?

Certified consultants who support customers with advanced and complex configurations.

### Prerequisites

- Core Distribution
- Manufacturing Consultant



24  
hours

## Advanced Technical

In this interactive workshop you will learn to use Sage X3 Development framework.

You will master the parameterization tools for the settings on the UI, screen windows and objects. You will learn the difference between classic, Syracuse and hybrid pages.

You will be able to use different generic scripts to get time in your development, you will learn different tips and tricks, and discover some practical tips regarding import export engine.

### Who should attend?

Certified consultants who support customers with advanced and complex configurations.

### Prerequisites

- Core Technical

# Expert Workshops



Times vary  
by Course

## Course Description

Using actual customer implementation scenarios, you will review specific topics that you will configure on multi-site project implementations. These workshops are very interactive with assigned tasks and discussion points with the instructor and other attendees, to share approaches and outcomes.

For example, workshops address complex implementations and configurations in Development, Technical, Financial, Distribution, and Manufacturing. Individual topics vary, refer to SageU to see the current schedule and offerings.

## Prerequisites

- Based on workshop offered; domain-specific certification and advanced training

## Who should attend?

Certified consultants with field experience who support customers with advanced and complex configurations.



# Sage Enterprise Intelligence Courses

Our Sage Enterprise Intelligence (SEI) for Sage X3 training courses help build your skills with webinars and training on specific Sage Enterprise Intelligence for Sage X3 features and functionality.



5  
hours

## SEI - Getting Started with the Basics

Attend this webinar to learn about the Sage Enterprise Intelligence report and analysis tool. This course provides a high-level overview and will help you quickly get started using the basic functions and features.



5  
hours

## SEI - Using the SEI Add in for Excel

Attend this webinar to learn about the Sage Enterprise Intelligence (SEI) Add-in for Excel. This add-in allows you to access real-time information within Excel from your ERP database.



4  
hours

## SEI - Report Designer

Attend this webinar to learn how to create and customize dynamic operational and financial reports using the Report Designer in Sage Enterprise Intelligence. This includes accessing existing reports and creating new reports, importin SEI worksheets into reports, and customizing reports to meet a company's specific needs.



3.5  
hours

## SEI - Formatting, Filtering, and Sorting

Attend this webinar to learn how to customize data views in Sage Enterprise Intelligence (SEI). You will learn how to format columns in a view and advanced techniques for filtering, customizing fields, and creating rules based on certain conditions for more efficient and tailored views of your data.



5  
hours

## SEI - Administration and Security

Attend this webinar to ensure business processes run smoothly and securely on your Sage Enterprise Intelligence (SEI) system. This includes determining what can be viewed, deleted, or modified by all users on the system. You will also learn how to set up the business processes used by other users of the system and set up distribution reports.



## Complete these 4 courses to earn the Sage X3 Sage Enterprise Intelligence badge

- SEI - Getting Started with the Basics
- SEI - Using the SEI Add in for Excel
- SEI - Report Designer
- SEI - Formatting, Filtering, and Sorting

# Crystal Reports Basics



10  
hours

## Course Description

Attend this webinar to learn about the Sage Enterprise Intelligence report and analysis tool. This course provides a high-level overview and will help you quickly get started using the basic functions and features.

## Course Value

After completing the course, you will be able to:

- Navigate Crystal Reports
- Plan and create new reports
- Add data tables and information from X3
- Add new reports to X3

## Who should attend?

Certified consultants who support customers with reporting



## Badge related to this course

- Sage X3 Crystal Reports

# Additional Financial Courses

4  
hours

## A deep dive into Auto Journals

Attend this webinar to learn the structure of and how to configure and use Auto Journals. You will learn best practices for customizing to your needs, including using accounting codes. Also covered are the most used auto journals you may want to consider implementing in Sage X3.

5  
hours

## Understanding Operating Budgets

Attend this webinar about operating budgets in Sage X3 including how to create a budget structure, activate and approve the workflow, manage by product, envelope, year and lines, and finally view key inquiries and reports related to operating budgets.

5  
hours

## Introduction to Fixed Assets

Attend this webinar to learn about Sage X3 Fixed Assets. You will be introduced to Fixed Assets including information on the setup requirements, functions and features, and how to add and manage asset records and calculate depreciation.

4.5  
hours

## Managing Leads and Prospects

This interactive learning course will teach you to create common data required for managing Leads and Prospects, assign Leads and Prospects to the various sales staff according to their sector, initiate various After-sales flows relating to sales, create projects, tasks, and calls associated with specific Leads and Prospects, and set the parameters linked to the behavior of sales actions.

4.5  
hours

## Managing After-Sales Services

This interactive learning course will teach you about the customer support flow as it relates to creating service contracts, warranty vouchers and requests, call queues and skill groups. This course will also explain how to manage service requests from a customer including assigning service requests to specific individuals based on skills, how to record service responses, and define solutions.

# Additional Technical Courses



1  
hour

## Understanding the File Import/Export Features

In this eLearning course, you will learn about the file import and export capabilities of Sage X3. The file Import and Export functions and features allow you to deliver large amounts of data to be processed in a single session. After completing this course, you will be able to understand the general flow of the file import and export processes, specify the default directory paths to use and determine file locations, determine the object to use in the template, define templates to use for extracting data from the database, set up the data for transcribing, export or import data to a file, correct rejected records and add your import or export job to the batch server queue.



8  
hours

## Understanding and Creating Workflows

Attend this webinar to find out how you can use the workflow feature to improve efficiency and manage data within Sage X3. You will learn how to define parameters that impact workflow functionality, create simple workflows using Notifications, create advanced workflows using Workflow Rules containing Signature events, actions, and advanced receipt selections, and use the Workflow monitor to view events triggered by a workflow.



10  
hours

## Introduction to Requesters/Queries

In this course, we will look at practical examples of the 3 methods of creating Requesters/Queries. We will also look at creating views, which can be used to increase the speed at which data can be returned from a requester/query. Additionally, we will cover the presentation of data from a requester/query either on the Landing Page and exporting to a Spreadsheet, or Dashboard Views.



4  
hours

## Upgrade Tools

This learning package provides you with interactive eLearning courses that provide information on Patch Finder and Test Update. You will learn how to use Patch Finder to search for details in bug fixes and enhancements, as well as Test Update to test Sage patches before they are applied.



15  
hours

## Upgrading from v6 to v12

Attend this webinar to learn to upgrade your Sage X3 customers from v6 to v12. This includes understanding the overall upgrade process, how to prepare the data prior to upgrading, how to copy and upgrade the data to a new installation of Sage X3 v12, and important troubleshooting tips learned by our own Sage upgrade experts. You will learn best practice lessons from experienced consultants who have performed multiple upgrades and complete an actual v6 to v12 upgrade through the hands-on interactive workshop.

# X3 Procession Courses



5  
hours

## Procession: Quality Control

Procession manufacturing often requires a high level of quality control oversight. Native Sage X3 provides a foundation to manage the quality control process. Procession expands the existing Sage X3 quality control module to fill in the gaps required by process manufacturers.

Attend this hands-on instructor-led training course to understand the enhancements and improvements Procession brings to the Quality control module in Sage X3. Learn how to setup Procession Quality Control and the differences between Sage X3 and Procession Quality Control. You will also learn the key enhancements, such as quality control workbench, quick entry, statistical and trend analysis, periodic testing and more.



4  
hours

## Procession: Formulation

X3 Procession R&D Formulation module is an embedded solution that runs seamlessly with Sage X3 adding a formulation module for Process Manufacturers and Distributors.

Attend this hands-on instructor-led training course to understand the tools needed to manage formulas and lab projects, how to track new business opportunities, manage customer sample requests, classify hazards, perform detail costing, and provide estimates. Learn how to use the 'sandbox' environment for the development of new formulas or for creating revisions of existing formulas before applying to production.

# Additional Technical Courses



.15  
hour

## Introduction to Sage X3 Automated Test Platform

Sage X3 Automated Test Platform, or ATP, is a tool to help you test various scenarios against Sage X3 updates. For example, as a developer you could test your customizations against an update to validate or determine if there are any issues that must be addressed prior to updating Sage X3.

In this interactive eLearning course, you will learn about what ATP is and how it is used, the prerequisites to prepare your solution for installation of ATP and reports available in ATP.



.30  
hour

## Installing and Configuring ATP

Sage X3 Automated Test Platform, or ATP, is a tool to help you test various scenarios against Sage X3 updates. For example, as a developer you could test your customizations against an update to validate or determine if there are any issues that must be addressed prior to updating Sage X3.

In this interactive eLearning course, you will learn about what ATP is and how it is used, the prerequisites to prepare your solution for installation of ATP and reports available in ATP.

**Special Note:** This course is automatically included, at no additional charge, when attending the X3 - Sage X3 - Automated Test Platform: Writing Test Scripts for Sage X3 instructor-led training course.



12  
hours

## Automated Test Platform: Writing Test Scripts

Sage X3 Automated Test Platform is a testing platform used for regression testing when Sage X3 is updated by a standard Sage X3 patch or through 3rd party updates.

Attend this hands-on instructor-led training course to understand how to setup your Sage X3 environment to work with Sage X3 Automated Test Platform and setup your client environment to write Sage X3 Automated Test Platform scripts in Microsoft Visual Studio Code. You will also learn the basics of structuring Sage X3 Automated Test Platform step definitions to work with the various graphical elements of Sage X3 to write basic to intermediate testing scenarios.

Additionally, during this course, the hands-on labs will provide experience writing a complete Sage X3 Automated Test Platform step definition to enhance your learning.

# Additional Operational Courses



0.5  
hours

## Introduction to Sage X3 Warehousing

This interactive eLearning course provides you with a high-level overview of Sage X3 Warehousing. You will learn about the benefits, architecture, different management workflows, modules, and the KPIs and Dashboards available.



8.75  
hours

## Using Mobile Automation

As part of this learning package, you will learn about the Sage X3 Mobile Automation application. Through the interactive eLearning courses, you will learn how to navigate and define settings, accessing, entering, and creating a purchase receipt, internal stock change, transfers, location reorder, miscellaneous receipt or issue, pick ticket, stock counts, and how to access and use the various purchase inquiry options available. Review the course description for a list of all topics covered.



2.15  
hours

## Using the Solution: Sage X3 Warehousing

In this interactive learning course, you will learn about Sage X3 Warehousing (previously known as GEODE). This learning is made up of two courses that cover general concepts, the creation and review of basics parameters, and the creation of common data. You will also learn about the standard management flows as well as shipment management and stock management as it relates to Sage X3 Warehousing.



# Additional Operational Courses



1.5  
hours

## Using the Solution – Project Management

This interactive eLearning course provides you with an overview of the Project Management module, to understand key concepts, and obtain base knowledge prior to attending the Project Management Fundamentals course. Learn basics for creating projects, managing project tasks and budgets, entering time against projects, impact to financials, and project management integrations.



15  
hours

## Project Management Fundamentals

During this instructor-led course you will learn how to set up the Project Management (PJM) feature. You will also learn how to use PJM to manage the full cycle of a project from the proposal creation to closure. After attending this course, you will:

- Understand all functions involved in the project management module
- See how the project is used to initiate the existing business flow in Sage X3 regarding the sales, the stock replenishment, and the analytical accounting



2  
hours

## Non-conformance Management

This interactive eLearning course provides you with an overview of non-conformance setup requirements focusing on the Activity Codes, User and General Parameters, Misc. Tables, Actions and User Rights, as well as details of the NC process.



5  
hours

## Manufacturing Configurator

Attend this webinar to learn how to use the Configurator module in the manufacturing process. This includes usage and methodology, product lines, options and variants, costing, running scripts, entry mode, running automatic configurator, and tools used in defining the configurator scenario details.



1  
hour

## New Product Introduction

In this interactive eLearning course, you will learn about the database developed for New product introduction (NPI), how design BOMs are created, and how the costs are calculated in real time. It also explains how to use the function “New material” to amend the description, the costs and other information of the new material.

# Additional Web Scheduling Courses



2.15  
hours

## Introduction to Web Scheduling

This Learning Package will provide you with an overview of the benefits and key functionalities within Sage X3 Web Scheduling.

Key concepts in this course are:

- Overview of Functionality
- Taking a Deeper Dive
- Modifying the Product Plan
- Viewing Reports
- Additional Information



9  
hours

## Installing and Configuring Web Scheduling

Sage X3 Web Scheduling is a web-based solution for the planning of production processes, with a focus on automatic scheduling that allows further manual editing and fine-tuning that grants users a great degree of control over the production plan.

Key concepts in this course are:

- Understand key concepts such as the architecture overview, components installed, third-party software installed, and the main deployment methods available
- Understand the pre-requisites for software requirements, operating system, SQL Server and Oracle databases, mobile devices, Web browsers, and Microsoft Office
- Understand some basic troubleshooting tips



5  
hours

## Working with Sage X3 and Web Scheduling

Attend this course to learn how to use the Finite Scheduler to safely connect to Sage X3 and exchange work order scheduling data with Sage X3 Web Scheduling.

Key concepts in this course are:

- Connecting to Sage X3 using Finite Scheduler
- The functions available in Finite Scheduler
- An overview of the data exchange
- Setup requirements
- Submitting work orders to Web Scheduling
- Importing work orders from Sage X3 to Web Scheduling
- Scheduling and optimizing work orders within Web Scheduling
- Exporting the production plan back to Sage X3
- Modifying work orders after they have been scheduled

# Additional Integration Developer Courses

1.5  
hours

## Data Integration APIs: File Import/Export

Before working with the Sage X3 Data Integration APIs, it is important to have a base understanding of the functionality when developing with Sage X3, as well as the import and export processes.

As part of this learning package, you will learn about the feature and flow when working with Data Integration APIs, helpful resources, understand how REST is used, and understanding the APIs and endpoints available. You will also learn about the Data Integration API import (data ingestion) and export (data delivery) processes, including what you need to do before and during the processes

1  
hour

## GraphQL API for Sage X3

This interactive eLearning course, you will learn about the GraphQL for Sage X3. This includes an overview, how to explore and run queries in GraphQL API Sandbox, how to execute queries and test mutations using Postman, and GraphQL queries.

**Special Note:** This course is automatically included as part of the Web Services post eLearning, at no additional charge, when attending the X3 - Sage X3 - Web Services instructor-led training courses

1  
hour

## Using SOAP Web Services for Import/Export

Sage has leveraged existing Sage X3 import and export functionality through the use of SOAP web services. This enables developers to integrate other applications and data sources with Sage X3 and to exchange data between your application and Sage X3. In this interactive eLearning course, you will gain an overview of Sage X3 SOAP web services and how it is used to integrate applications with Sage X3, including setting up connection pools to process requests and authentication, using SOAP web services import and export to exchange data directly between your application and Sage X3, testing of web services, and best practices and performance.

**Special Note:** This course is automatically included as part of the Web Services post eLearning, at no additional charge, when attending the X3 - Sage X3 - Web Services instructor-led training courses

1  
hour

## Creating a Sage Account and App Registry

In this interactive eLearning course, you will learn how to create a Sage Account and log in and use the Sage App Register, define your profiles and company information, and create your first app.

**Special Note:** This course is automatically included as part of the Web Services post eLearning, at no additional charge, when attending the X3 - Sage X3 - Web Services instructor-led training courses

# Additional Implementation Courses



2  
hours

## Introduction to Fast Start for Partners

In this learning experience, you will discover information about Sage X3 Fast Start; an implementation strategy for Sage X3. Information in this course will help you to explain and promote Fast Start to a prospective customer, qualify a sales deal, and drive customers towards a successful implementation. You will also learn about the Fast Start implementation methodology and concepts, toolkit and setup kit for Sage X3, and the roles both you as a partner and your customer have to ensure a successful implementation.

# Create your Sage University profile

## First create your Sage Account

To create a Sage University profile, you will need to log on to your [Sage account](#). If you don't already have a Sage account, you can create one using the "Create account" link found on the bottom of the on the [log in](#) page.

You will need access to your email to retrieve a validation code to create your Sage account.

You can [view the FAQs](#) about your Sage account login to learn more.

## Next create your Sage University Profile

Once you've logged on to your Sage account, complete the Sage University [profile creation form](#) and get started.

Please note that creating a Sage University profile is a one-time task. Once complete, you will simply log on to access Sage University.

## Now you can log on to Sage University

Visit [Sage University](#) to log on or to choose your Country/Region.



Search the pages by Role or by topic and register for training courses.



Access your transcript, to view eLearning, attend a Virtual Class you have registered for, and to view past training completed.



If you have any issues, contact [sageuniversity@sage.com](mailto:sageuniversity@sage.com)



# About Sage

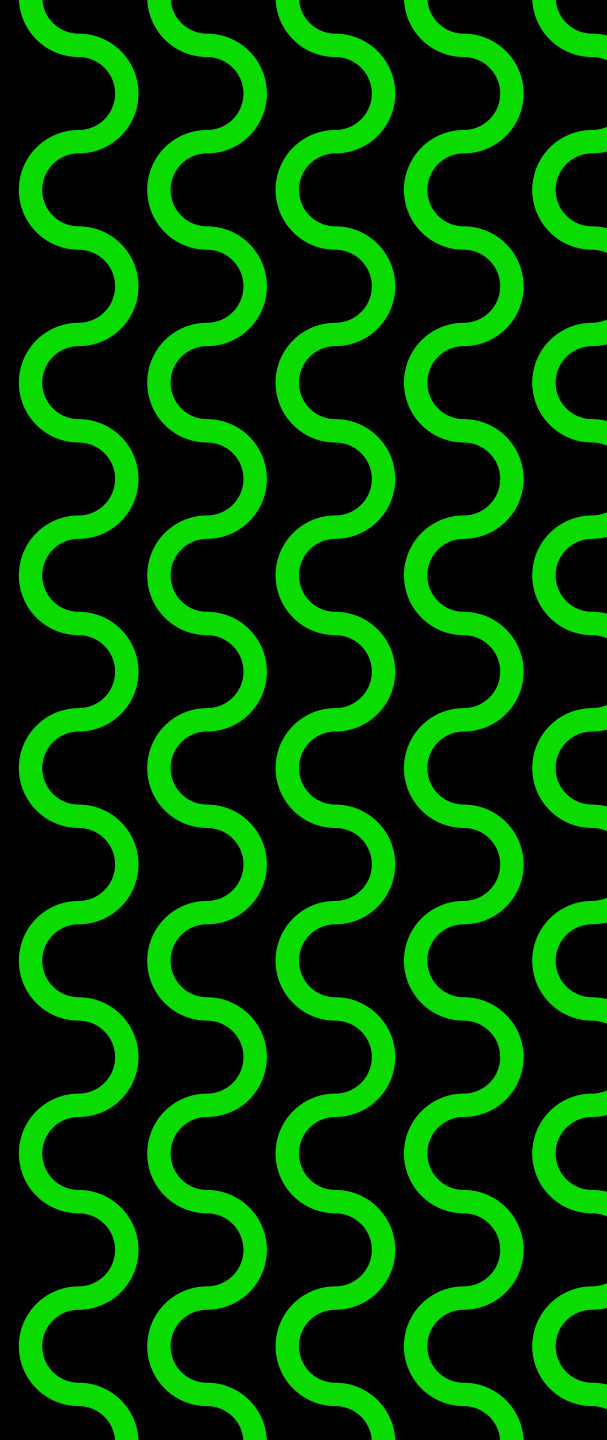
Sage is the market leader for integrated accounting, payroll, and payment systems, supporting the ambition of the world's entrepreneurs.

Like many of the businesses we serve, Sage began as a small business and has grown beyond what seemed imaginable. Today, over 11,000 colleagues support millions of entrepreneurs across more than 20 countries as they power the global economy.

We help drive today's business builders with a new generation of solutions to manage everything from money to people.

Our social and mobile technology provides live information so you can make fast, informed decisions anytime, anywhere in the world. We support our business builders for life by offering choice, support, expertise, and innovation. We champion your causes and provide world-leading advice and support when you need it most.

For more information, visit [www.sage.com](https://www.sage.com)



[sageu.com](http://sageu.com)

