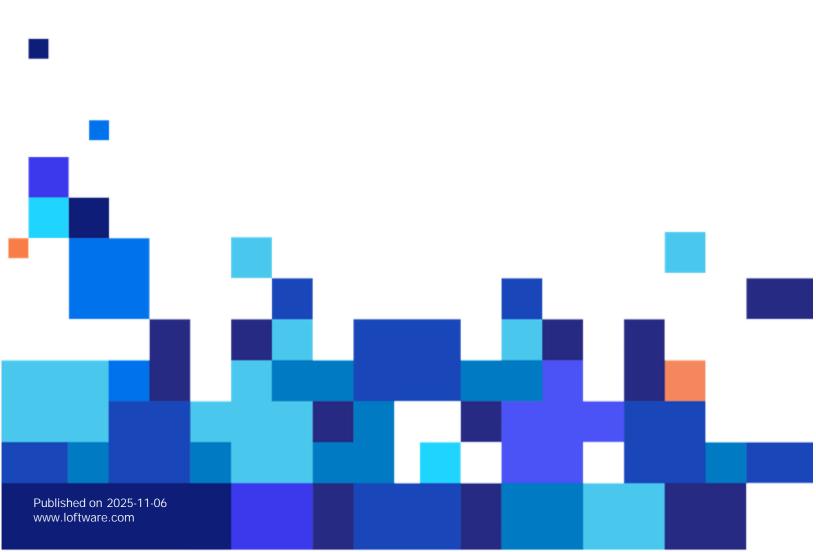# Loftware Academy

Content catalog for Loftware Cloud Designer

Courses

Improve your skills and learn best practices in Loftware Academy.

IT administrators, operations managers, QA supervisors, label designers, and others can take specialized Academy courses and learn to use Loftware products to effectively design, manage, print, use applications, and automate labeling in your printing environment.

Academy courses range from 30 minutes to several hours and include interactive labs and quizzes to test your skills. We regularly add and update Academy courses.

Collection	Course Title	Difficulty	Description	Learning goals
Label Design	Creating a Simple Label Template	Beginner	This course teaches you how to create simple label templates in Designer. You will learn to navigate the interface, manage label objects (text, barcodes, images), and create and manipulate variables using functions.	Learn how to navigate the Designer interface. Learn how to create a label template. Get familiar with managing label objects like text, barcodes, and images. Learn how to create and manage variables. Learn to manipulate variables using functions. Understand how to map dynamic data sources to label objects.
Label Design	Connecting Labels to Excel	Beginner	Learn to design and print labels connected to databases, including how to link label objects to database fields and how to manage printing database records.	Learn the advantages and disadvantages of connecting label templates to databases. Learn how to connect label templates to databases. Learn how to connect label objects to database fields.
Label Design	Using Functions in label templates and forms	Beginner	In this course, you will learn what functions are, what types of functions are available in Designer, and how to use them in labels and forms.	Learn what a function is and what it does. Discover the types of functions available. Learn how to use functions effectively.
Label Design	Designing GS1 labels	Intermediate	This course teaches you how to design GS1 logistic labels in Designer.	Learn about the GS1 standard. Configure a typical GS1-compliant logistic label. Create GS1-128 barcodes with Application Identifiers. Create the human-readable part of a logistic label.
Label Design	Web Designer Part 1: Introduction	Beginner	This course teaches you how to create simple label templates in Web Designer.	Get familiar with the Web Designer interface. Set up a blank label template. Manage Text and Line label objects. Rename and check in the label template.

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Label Design	RFID Labels	Advanced	Learn how to use RFID technology in labels and the different options with RFID	Learn about RFID technology. Work with the components of RFID. Learn how to use RFID in label templates.
Label Design	Web Designer Part 2: Basics	Beginner	This course teaches you how to create label templates with variables and pictures in Web Designer.	Copy and edit your label template. Learn about variables and how to use them. Add a variable to the label template. Preview your label template in Cloud Print Form. Add Text box and Picture objects.
Label Design	Web Designer Part 3: Variables	Beginner	This course teaches you how to create label templates with advanced variables in Web Designer.	Set input and output rules to variables. Create a Current Date variable.
Label Design	Web Designer Part 4: Functions	Beginner	This course teaches you how to create label templates with functions in Web Designer.	Learn about functions and how to use them. Create a Date Offset function. Create a Concatenate function. Add a barcode to the label template.
Label Design	Web Designer Part 5: Challenge	Beginner	Complete this challenge to conclude the series of courses on Web Designer.	Learn about the ACME Corporation and their need for a label template. Submit your label template file for grading.
Label Design	Using Layers	Intermediate	Discover the fundamentals of layers in Designer. Learn their purpose and how to use them effectively.	Find out what are layers in Designer, their purpose and usage. Create layers in your label templates.

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Label Design	Using Reports to Create Supply Chain Documents	Intermediate	Find out how you can support the entire labeling and shipping cycle with Designer, including supply chain documents.Change me	Introducing the Report object in Designer. Configuring a Report object on the label template. Using label templates with Report label objects in your printing solutions.
Label Design	Connecting Your Label to Excel Online and Google Sheets	Beginner	Learn how to configure and print labels connected to Cloud Data sources: Excel Online and Google Sheets.	Connect a label to cloud data sources like Excel Online and Google Sheets. Use fields from Excel Online and Google Sheets in your label. Save and print labels linked to cloud data sources.
General Knowledge	Learning in the Academy	Beginner	Welcome to the Academy. This course will teach you how to use our learning system.	How to navigate within the academy and courses. About the key training tools, like courses and certifications. How to submit quiz answers and lab files for grading.
General Knowledge	Introduction to Dynamic Labeling	Beginner	This course introduces the concept of Dynamic Labeling. You'll learn about the benefits, how it's used, and how it impacts labeling changes. You'll also get to see some relatable examples.	Learn the differences between static and dynamic labeling. Learn the benefits of dynamic labeling. Learn how dynamic labeling is utilized. See some relatable examples of how label changes are addressed using both static and dynamic labeling.
General Knowledge	How to translate courses in Loftware Academy	Beginner	Learn how to translate Academy courses into your preferred language.	Learn how to translate Academy courses using Loftware Academy tools. Learn how to translate Academy courses using your browser tools.
System Administration	Getting Started with Loftware Cloud Designer	Beginner	Learn the initial steps to set up your labeling environment with Loftware Cloud Designer.	Familiarize yourself with the modules of Loftware Cloud Designer. Activate your Loftware Cloud Designer account. Install the necessary desktop applications. Manage your printers for label printing.

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System Administration	Installing Loftware Cloud Desktop Applications	Beginner	This course teaches you how to install the desktop applications for Loftware Cloud: Designer, Print, and Automation	How to install the Loftware Cloud desktop applications. About the different Loftware Cloud modules. About the Loftware Cloud Proxy service.
Printing	Printing labels from Control Center	Beginner	Find out how to print labels from a browser directly from the Control Center user interface.	Get familiar with Cloud Print Form. Understand how to use Cloud Print Form to print labels.
Migrating from LPS	The Go-Live Event	Beginner	The course helps you plan for the big day of transition from your LPS system to your new Loftware solution.	How to prepare for the new solution Go-Live How to create and approve acceptance tests How to prepare your support teams for the day of the Go-Live
Migrating from LPS	Preparing for your LPS Migration Project	Beginner	This course helps you prepare for your upcoming LPS (Loftware Print Server) migration project.	The people involved in migration (both at your company and Loftware). The individual migration steps. The final LPS artifact collection. Environment deployment and label migration. User acceptance testing and the go-live event.
Migrating from LPS	Design & Print Concepts in LPS and Loftware Cloud	Beginner	Learn how concepts in Loftware Label Manager (LLM) and Print Server (LPS) translate to Loftware Cloud and NiceLabel.	Understand typical Loftware Print Server (LPS) and NiceLabel architectures. Learn the LPS and NiceLabel print processes. Explore how Loftware Label Manager (LLM) design elements appear in NiceLabel. Identify LLM label template features that can be converted to NiceLabel.
Migrating from LPS	Converting LPS Labels to Loftware Cloud	Intermediate	Learn how to convert LPS labels to Loftware Cloud label format using the Cloud Conversion Service tool.	Learn about the LPS to NiceLabel Conversion Utility and its results. Convert your LPS label templates to NiceLabel label templates. Receive and review the conversion report. Open and test a converted label.

Learning Paths & Certifications

Certifications bundle multiple courses on a specific topic. Complete all courses in the certification to receive your certificate, which you can share on your CV or LinkedIn.

Certifications expire after a couple of years. You can renew them.

Title	Time estimate	Description	Recommended for
Converting LPS Labels	3.5 h	Customers migrating from LPS to Loftware Cloud will learn how to gather and consolidate LPS label artifacts, convert them for use in Loftware Cloud, and understand key design differences to support testing and editing.	Customers migrating from LPS to Loftware Cloud
Loftware Cloud Designer Certificate	4.75 h	Loftware Cloud Designer users will learn how to navigate the Web Designer interface and gain foundational skills in label design using the Web Designer.	Loftware Cloud Designer users