

# Optimizely B2B Commerce Cloud Developer

Certification Examination Guide 2023

# About the Optimizely Certification Examinations

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Optimizely's certification exams are developed following industry-accepted standards to ensure validity and reliability. Our certification exams assess knowledge and skill requirements that are considered relevant to our professionals' job roles.

Being certified by Optimizely helps our professionals stay up to date on the relevant skills needed to be considered successful in their roles using our products. Additionally, certification through Optimizely helps professionals increase their professional profiles that lead to career advancement and recognition in their fields.

This guide is designed to provide candidates information to help them prepare for the B2B Commerce Cloud Developer exam.

The content of this exam guide is subject to updates and changes. Please check for the latest version at Optimizely Education.

## Who Should Take this Exam

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The Optimizely B2B Commerce Cloud Developer exam is intended for professionals who have experience with Optimizely B2B Commerce Cloud development and implementation. The exam validates a candidate's ability to do the following:

- Demonstrate an understanding of the basic Optimizely B2B Commerce Cloud concepts and functionality
- Demonstrate knowledge of front-end Spire CMS working with pages, widgets, style guides, blueprints, and CMS extensions
- Demonstrate an understanding of platform features and search
- Demonstrate knowledge of 3rd party plug-ins, integrations, and various APIs (headless, storefront, admin and custom)
- Demonstrate proficiency implementing handlers, pipelines, and plugins
- Demonstrate an understanding of performance monitoring for front-end, back-end and admin console settings

Individuals that take the Optimizely B2B Commerce Cloud Developer exam should have one or more years of hands-on experience implementing all components of Optimizely B2B Commerce Cloud and have completed an authorized training program including hands-on lab activities.

# B2B Commerce Cloud Developer Examination Information

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Exam Name:	B2B Commerce Cloud Developer
Exam Release Date:	2023
Number of Questions:	70
Time Limit:	90 minutes
Item Format:	Single-select multiple-choice
Language Offered:	English
Cost:	\$300 USD
Delivery Method:	PSI; online proctored exam
Scoring:	Pass/Fail

## Response Types

The B2B Commerce Cloud Developer exam includes 70 single-select multiple-choice items. Each item has one correct response and three incorrect responses (distractors). Candidates have a total of 90 minutes to complete all questions. Questions will be presented one at a time, with the ability to review previously answered questions.

For each question, the candidate must select the one correct response that best answers the question. Incorrect answers, or distractors, are response options that a candidate with limited knowledge or skill in an area may select as correct. Unanswered questions are scored as incorrect. There is no penalty for guessing.

## Pretest Items

The B2B Commerce Cloud Developer exam includes 60 questions that will be included in the candidates' score and 10 items that are not scored. Candidates will not know which questions these are, and the results from these questions will not impact a candidate's score. These pretest questions will be evaluated for future use on new exams.

## **Score Reporting**

The B2B Commerce Cloud Developer exam is a pass or fail exam. The passing mark on the exam is a minimum standard established by Optimizely B2B Commerce Cloud Developer Subject Matter Experts (SME) and Optimizely Test Developers.

Scores on the B2B Commerce Cloud Developer exam will be reported on a scaled score of 100 to 300 beginning in the 2023 administration year. The passing score will be decided by a panel of experts after a 2022 beta test administration.

The use of scaled scores allows statistical adjustments—or equating—of scores across different versions of the test. The process of equating takes into account the difficulty of the items on each different version of the test so scores can be compared across versions.

The B2B Commerce Cloud Developer exam results will also include performance within each major content category on the exam. These results help candidates understand their performance in the specific areas of content and are a way of providing general feedback to the candidates. Each reported content area on the exam is comprised of a different number of questions. Some sections may have more questions than others, and the reported performance scores are used to provide general feedback. Caution should be used when interpreting section-level feedback.

The B2B Commerce Cloud Developer exam is non-compensatory, meaning that a candidate does not have to score at a particular level within each of the different content areas on the test. The candidate only needs to pass the overall exam.

## **Certificate Information**

Once a candidate has passed the exam, they will be awarded a digital credential offered through Credly to showcase their achievement. This credential is valid for two years from the date of testing. The candidate will also be able to download an official B2B Commerce Cloud Developer Certificate.

## **Recertification**

If a candidate's certification period is nearing expiration and the candidate wishes to become recertified, the candidate must take an approved B2B Commerce Cloud Developer certification exam.

## **Limits on Repeating the Exam**

Optimizely is committed to providing a fair and equitable examination program and maintaining the integrity of their exams. Starting with the 2023 examination administrations, test takers who pass the B2B Commerce Cloud Developer exam will not be able to retake the exam until their two-year certification expires. Any candidate who has not passed the examination can retake the certification exam up to three times in a single calendar year.

## Exam Specifications

The B2B Commerce Cloud Developer exam questions are developed using a widely accepted systematic process that ensures the relevance, accuracy, readability and quality of each individual question. Exam questions are pulled from a robust item bank ensuring that questions will vary from one exam to the next. While each exam version is unique, all exams provide a fair and equitable assessment of a candidate's knowledge.

This guide includes the content areas and the weighting, or percentage of the test that is covered in each content area. It also provides the objectives of the exam within each content area. The following table lists the main content domains and their weightings. The percentage included for each content area represents the proportion of scored content in the content area on the exam.



# B2B Commerce Cloud Developer Exam Specifications

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## General Content Areas and Associated Weightings

Content Areas	Percent
Content Area 1: Architecture	20%
Content Area 2: Building Websites	35%
Content Area 3: Platform Features	25%
Content Area 4: APIs & Extensions	20%
<b>TOTAL</b>	<b>100%</b>

## Specifications by Content Area

Content Area	Percentage
<b>Architecture</b>	<b>20%</b>
<b>General Architecture</b>	
Libraries	
The platform	
Where to store handlers, pipelines, and plugins	
Extensions	
Hosting environments	
Import/export content	
<b>Customization</b>	
Extensibility	
Custom properties	
Custom entities	
Custom settings	
Custom tables	
<b>Building Websites</b>	<b>35%</b>
<b>Front-End</b>	
Spire CMS	
Creating widgets	
Style guides	
OOTB widgets	
Blueprints	
<b>Licensing &amp; Security</b>	
Licensing	

Content Area	Percentage
B2B Commerce security	
appSettings.config	
SSO	
<b>Monitor Performance</b>	
Back-end performance	
Front-end performance	
Admin console settings	
<b>Integration</b>	
Integration jobs	
Connection types	
WIS	
Integration processors	
<b>Platform Features</b>	25%
<b>Search</b>	
Search settings /config	
Search helper classes	
Search document types	
Debugging search	
Add a custom field to a product document	
Search extensions	
Search pipelines	
<b>APIs</b>	
Headless	
Admin API	
StoreFront API	
Custom APIs	
Authentication	
<b>Third party Plug-ins</b>	
Payment gateways	
Tax integration	
Currency conversion	
Shipping carriers	
<b>APIs &amp; Extensions</b>	20%
<b>Handlers &amp; Pipelines</b>	
Extending a handler chain	
Adding a pipeline	
Extending a pipeline	
<b>Rules &amp; Mappers</b>	
Using rules engine	
Mappers	
Extending mappers	

