

CERTIFICATION IN BUSINESS DATA ANALYTICS

IIBA®-CBDA HANDBOOK
APRIL 2024



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1.0 Introduction

This document provides the necessary information for candidates pursuing the Certification in Business Data Analytics (IIBA-CBDA). Direct links are provided to the IIBA® website where applicable.

IIBA-CBDA recognizes and informs employers of your passion competence for performing data analysis related work in support of business analytics initiatives.

The certification helps identify skilled business data analytics professionals to organizations seeking these in-demand skills.



While there is no work experience required, this certification is recommended for business analysis professionals with a minimum of two years experience implementing analysis-related work in business data analytics.

IIBA is committed to providing full access to its credentialing products and services and complying with applicable laws and regulations, including the Americans with Disabilities Act (ADA) and Accessibility for Ontarians with Disabilities Act (AODA).

Information about **testing accommodations** is available on the <u>Exam Information</u> page, under Candidate Frequently Asked Questions. To request accommodations, please contact <u>certification@iiba.org</u>.

IIBA's credentialing policies and practices are guided by the International Standards Organization, ISO/IEC 17024, and the National Commission for Certifying Agencies.



2.0 Six Steps to Certification















1. Purchase the Exam

Login with your IIBA credentials or create a new account.

From your profile page, open the Certification menu.

Select My Certifications, CBDA and

Get Started

Purchase your exam and go to the next step.

From the day IIBA receives payment for your exam, you will have <u>12</u> months to schedule and take your exam. It is only within that time that you can request a refund.

There will be no refunds after 12 months and you will forfeit the exam fee payment. There is a fee associated with each exam attempt. The exam rewrite fees are not included with the initial exam fee.



2. Agree to the Attestations

Login with your IIBA credentials.

From your profile page, open the Certification menu.

Select My Certifications, CBDA and

Submit my Attestations

You will be asked to read and abide by:

- ☐ Code of Ethical Conduct and Professional Standards
- ☐ IIBA Certification and Recertification Terms and Conditions
- ☐ CBDA Certification Handbook
- ☐ IIBA Guide to Online Proctored Exams



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3. Study and Prepare for the Exam

Exam Structure

Duration: 120 minutes

Questions: 75 multiple-choice, scenario-based questions

Format: Online remote proctored

Type: Competency-based

Read more about the **Exam Format and Navigation**.

Knowledge Areas

The exam covers the 6 Knowledge Areas or Domains discussed in the Guide to Business Data Analytics®. They are further categorized into competencies and proficiency levels. Study the <u>Competency & Proficiency</u> Levels and join now to view the Guide (Members only access).

IIBA-CBDA Exam Blueprint

Knowledge Areas (KA)	% of Questions
	per KA
1. Identify the Research Questions	20%
2. Source Data	15%
3. Analyze Data	16%
4. Interpret and Report Results	20%
5. Use Results to Influence Business Decision Making	20%
6. Guide Organization-level Strategy for Business Analytics	9%

Study and Learning Options

IIBA Endorsed Education and Training: Endorsed Education
<u>Providers and Academic Members</u> offer a variety of learning
options. You can search this database for CBDA and filter for
location, virtual, in class, etc. Also, see the current list of EEP
Exam Prep Course offerings.
Self-Directed Learning: Study the Guide to Business Data
Analytics (Members only), <u>Introduction to Business Data</u>
Analytics: A Practitioner View and Introduction to Business Data
Analytics: An Organizational View. Additional reference
materials are available here and through IIBA's Knowledge Hub.
IIBA Members have free access to these materials.

☐ IIBA Chapter Study Groups: <u>IIBA Members</u> can participate by searching for "Study Group" within <u>Chapter Events</u>.





Candidate Responsibility

If you do not

meet the requirements on your exam day, you will not be able to take the exam and will forfeit your exam fee.

4. Review Exam Information

The CBDA exam is offered as an online remote proctored exam managed by IIBA's exam delivery partner PSI®. DO NOT use company office or company laptop/computer to sit for your exam as work environments and company computers often have firewalls and restrictions.

You Must Have the Following:

1. Government-issued Photo Identification (ID)

The ID must be the original document, current, signed and in western characters. Your **first name** and **last name** must match exactly in three places: your identification, IIBA and PSI. There can be no differences. If your name does not match your identification, you must notify IIBA. **Only IIBA can make the required update for you** and can be contacted at certification@iiba.org. All updates must be done at least **1 week before** your scheduled exam, or you will not be able to take the exam.

The following identification is **ACCEPTED**:

	Government-issued Driver's License
	U.S. Department of State Driver's License
	National/State/Country Identification Card
	Government-issued Passport
	Passport Card

Photo ID Capture for Check-In

Taking a picture of the Photo ID is part of the check-in process for online remote proctored exams. Test takers can take this picture using their webcam OR mobile device. Mobile device is the default option. Refer to the <u>IIBA Guide to Online Proctored Exams</u> for more information.

2. Internet and Technology Requirements

A reliable internet connection and a compatible personal computer, laptop, microphone, camera, and operating system are required. Do the System Compatibility Check and read the IIBA Guide to Online Proctored Exams for specifications.

3. Room and Workspace Requirements

A quiet room and clear workspace are required. Read the <u>IIBA Guide to</u> <u>Online Proctored Exams</u> for full details and rules on what is allowed and not allowed during the exam.

Review These Resources Before Your Exam:

PSI Online Proctoring Experience video outlining exam day
Certification FAQs for refunds, reschedules, and requests for exam
accommodation





5. Schedule Your Exam

The "Schedule and Pass Exam" goal allows you to Schedule, Reschedule, Cancel, and Launch your exam. PSI requires <u>48 hours</u> to schedule, reschedule or cancel.

- 1. Login with your IIBA credentials.
- 2. From your profile page, open the Certification menu.
- 3. Select My Certifications, CBDA and Schedule and Pass Exam
- 4. You will be redirected to the PSI Scheduling Page.
- 5. Select "View Available Tests".
- Complete the scheduling process as per the onscreen prompts.
 <u>IIBA Guide to Online Proctored Exams</u> contains helpful screenshots.
- 7. Complete the **PSI Tutorial Test** at least 1 time (and up to 3 times) prior to your scheduled exam.

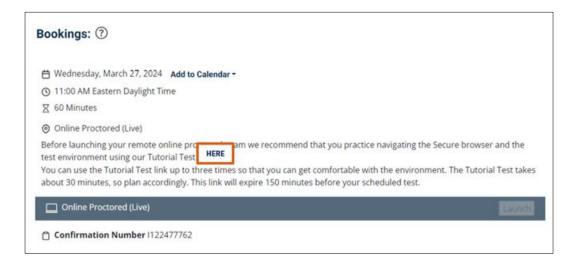
Benefits of the Tutorial:

- Ensure you meet security requirements for exam launch
- Practice the room scan
- Experience the exam format

Read more about the PSI Tutorial Test here.

How to Access:

Use the individual link provided by PSI in your booking confirmation







6. Get Certified

The "Schedule and Pass Exam" goal is where you will launch your exam on your scheduled exam date and time. You can log in to your exam a half hour (30 minutes) before the exam start time.

- 1. Login with your IIBA credentials.
- 2. From your profile page, open the Certification menu.
- 3. Select My Certifications, CBDA and Schedule and Pass Exam
- 4. You will be redirected to the PSI Scheduling Page.
- 5. Select "Launch Exam".
- 6. Follow the check-in procedure and connect with your proctor.
- 7. Complete the exam.

When your exam is completed, you will receive a pass or fail result on your screen. A confirmation of your result will be emailed to you from IIBA within 48 hours.



3.0 Your Badge and Certificate

Once you have successfully passed the exam, your name will appear within the <u>Digital Badge Program & Certified Professional Directory</u> unless you have opted out. You can access your certificate and badge directly from this page to download a copy or share on LinkedIn.

IIBA reserves the right to revoke the certification at its discretion and to conduct random audits.

4.0 Maintaining Your Certification

Individuals who have attained the IIBA-CBDA designation must demonstrate an ongoing professional commitment to maintain their certification by satisfying the Recertification Program requirements.

Review the <u>CBDA Recertification Handbook</u> for requirements on how to record your 20 Continuing Development Units (CDUs) online in the BA Development Log every year.



For over 20 years, International Institute of Business Analysis™ (IIBA®) has shaped the practice of business analysis to achieve better enterprise outcomes. A professional association with 30,000 members, 120 chapters, 1,500 volunteers, and 500 partners worldwide, IIBA supports the recognition of business analysis within organizations. It enables networking and community engagement, provides foundational standards and resources, and offers internationally recognized certification programs for career advancement. For more information, visit iiba.org.