

Data Productivity Cloud AI Certification



Certification Overview :

<https://www.matillion.com/resources/certifications/data-productivity-cloud-ai-certification>

Become an accredited Matillion expert by integrating AI functionalities within the Data Productivity Cloud.

Become certified in Data Productivity Cloud AI

The Data Productivity Cloud AI Certification provides professionals with a recognized accreditation that proves they have the expertise required to load and transform data in the Data Productivity Cloud using AI functionalities.

Set yourself apart by demonstrating that you're savvy enough to wield the Data Productivity Cloud with purpose and effectiveness.

SignUp : <https://www.webassessor.com/matillion>

Participants enrolled in the AI Certification program will be required to demonstrate their AI knowledge of AI concepts and techniques both within the Data Productivity Cloud environment and for the industry as a whole.

You **must** have successfully passed the Data Productivity Cloud Foundations certification exam before attempting the Data Productivity Cloud AI Certification.

Who should take the Data Productivity Cloud Certification?

The certification is technology-agnostic and the following role profiles would benefit the most from becoming certified:

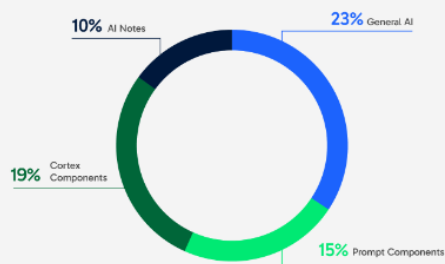
- ✓ Data Engineers
- ✓ ETL/ELT Developers
- ✓ Data Analysts
- ✓ Solution & Data Architects



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Exam Content



SIGN UP

Key Information

Number of Questions:	32
Examination Format:	Multiple Choice
Passing Score:	70%
Time Limit:	60 minute
Language:	English
Registration Fee:	USD 12
Exam Delivery Method:	Not Proctored
Certificate Issued:	Data Productivity Cloud AI Certification
Certificate Validity:	Valid for 3 years

[TERMS AND CONDITIONS](#)

Exam Format

- Structure: The certification exam consists of 32 multiple-choice questions covering various AI topics. Each question has only one correct answer
- Passing Score: You must achieve a score of 70% or higher to pass the exam
- The exam is **not** proctored

What the Exam Tests

The exam assesses whether the user can:

- Utilize [Data Productivity Cloud's AI features](#) to prepare data for business use.
- Demonstrate a comprehensive understanding of modern AI from a data engineer's perspective.

By completing this certification, participants will be able to effectively integrate AI capabilities into their data workflows, enhancing their proficiency and readiness in the field of AI-driven data engineering.

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How to Apply

Sign up to the [WebAssessor portal](#) and then register to take the Data Productivity Cloud AI Certification exam. Follow the instructions on the site to book a time and set up your machine in preparation.

Participants **must** have passed the [Data Productivity Cloud Foundations certification](#) before applying for the AI certification.

Exams **cost \$12** for a single voucher that is valid for a single attempt.

Examination questions roughly break down as below:

Participants should read the instructions carefully when applying for the exam. They are encouraged to refer to available resources and apply their knowledge within the Data Productivity Cloud environment.

We value our users and aim to ensure you feel both accomplished and well-prepared when you pass the exam. Therefore, we expect certification attempts to be made after:

Preparation Requirements

- Foundational skills: You have foundational data engineering ability and have created and run pipelines in your Data Productivity Cloud account.
- Documentation familiarity: You are familiar with the [Data Productivity Cloud documentation](#) and have read through the top-level and recommended articles.
- Course completion: You have completed the [Crash Course](#) and passed the [Data Productivity Cloud certification](#)
- We **highly recommend** spending some time building pipelines with Prompt components, Cortex components and using Copilot and AI Notes in the Data Productivity Cloud designer.
- You will be asked basic questions around machine learning and GenAI and you will be expected to have some foundational knowledge of these areas outside of what is immediately available in the Data Productivity Cloud. See the below links for more.

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Resources

- **Help with foundational AI questions and concepts:**
 - [General AI concepts](#)
 - [AI capabilities in the Data Productivity Cloud](#)
 - [Retrieval-Augmented Generation \(RAG\)](#)
 - [Natural Language Processing \(NLP\)](#)
 - [Guide to AI prompt](#)
 - [Generative AI](#)
- **Data Productivity Cloud Features:**
 - Prompt Components:
 - [OpenAI Prompt](#)
 - [Azure OpenAI Prompt](#)
 - [Amazon Bedrock Prompt](#)
 - Vector Databases:
 - [Pinecone Vector Upsert](#)
 - [Pinecone Vector Query](#)
 - Cortex Components:
 - [Cortex Sentiment](#)
 - [Cortex Translate](#)
 - [Cortex Summarize](#)
 - [AI Notes](#)
 - [Copilot](#)



Exam Results and Follow-Up

After completing the exam, you will receive an email with your results, including a detailed breakdown of your score in each category.

If You Did Not Pass:

- Focus on the categories where you scored poorly before your next attempt.

If You Passed:

- Instructions for claiming your Credly badges will be provided.
- We encourage you to share your experiences online and in our [community forums](#).

*****THANK YOU*****

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