


PL-400 Microsoft Power Platform Developer Exam Study Guide

June 7, 2023 by [Sonali Jain](#)

 **WHIZLABS**
Upgrade Cloud Skills
Unlimited access to Hands-on Labs and premium content
[USE COUPON WHIZSPL20](#)
[Save 20% Extra Now](#)

★★★★★ 5/5 - (12 votes)

Are you looking to excel in Microsoft Power Platform development? If so, the PL-400 certification is an ideal choice for you. This certification serves as a validation of your expertise in designing, building, and implementing Power Platform solutions that include Power Apps, Power Automate, Power BI, and Power Virtual Agents.

In this article, we will provide a comprehensive overview of the PL-400 certification, covering essential details such as prerequisites, exam retake policy, benefits, and more. Whether you are a developer seeking to enhance

Let's get started on your journey to mastering the world of Power Platform development.

Table of Contents

- [PL-400 Certification Overview?](#)
- [Who Is Microsoft Power Platform Developer?](#)
- [Who Is This Certification For?](#)
- [Why PL-400 Certification?](#)
- [Benefits of PL-400 Certification](#)
- [PL-400 Exam Details](#)
- [PL-400 Exam Skills Measured](#)
- [How to Register for PL-400 Certification Exam](#)
- [Prerequisite for PL-400 Certification](#)
- [PL-400 Exam Study Guide](#)
- [PL-400 Exam Retake Policy](#)
- [Conclusion](#)
- [FAQs](#)

PL-400 Certification Overview?

The PL-400 certification, also known as the Microsoft Power Platform Developer certification, is a specialized certification that focuses on assessing the skills and expertise of developers working with the Microsoft Power Platform. This platform encompasses a suite of powerful tools and services designed to empower organizations to build custom applications, automate workflows, analyze data, and create intelligent chatbots.

By earning the PL 400 certification, professionals demonstrate their proficiency in designing, developing, and implementing solutions using Power Apps, Power Automate, Power BI, and Power Virtual Agents. They

possess a deep understanding of the platform's features and capabilities, allowing them to create robust and scalable solutions that address complex business requirements.



Are you new to Azure Cloud? Do check out our blog post on the [Microsoft Certification Roadmap](#) and choose the best certification for you.

Who Is Microsoft Power Platform Developer?

A Microsoft Power Platform Developer is a skilled professional who specializes in designing and developing solutions using the Microsoft Power Platform. These developers possess a strong understanding of Power Apps, Power Automate, Power BI, and Power Virtual Agents, and have hands-on experience in building and customizing applications and workflows.

Power Platform developers are adept at creating canvas and model-driven apps, integrating data from various sources, implementing business logic, and automating processes. They have the ability to analyze complex business requirements and translate them into functional solutions using the Power Platform's low-code and no-code tools.

In addition to their technical expertise, Power Platform developers also possess strong problem-solving and communication skills. They work closely with stakeholders, including business analysts and subject matter experts, to

gather requirements and deliver solutions that align with the organization's objectives.

Power Platform developers play a crucial role in driving digital transformation initiatives within organizations, enabling them to optimize processes, improve productivity, and gain actionable insights from their data. Their expertise in leveraging the Power Platform empowers businesses to rapidly build and deploy tailored solutions that meet their unique needs.

Whether they are working as part of an internal development team or as independent consultants, Microsoft Power Platform Developers are instrumental in creating impactful solutions that drive business growth and innovation.

Also Check: [PL-100 Exam Study Guide](#)

Who Is This Certification For?

The PL-400 certification is designed for individuals who are involved in developing solutions using the Microsoft Power Platform. This certification is particularly beneficial for the following professionals:

1. Power Platform Developers: If you are already working as a Power Platform developer or aspire to become one, the PL-400 certification is highly recommended. It validates your skills and knowledge in building custom applications, workflows, and integrations using Power Apps, Power Automate, Power BI, and Power Virtual Agents.

2. IT Professionals: IT professionals who work with the Power Platform, such as system administrators, solution architects, or consultants, can greatly benefit from earning the PL 400 certification. It provides them with a comprehensive understanding of the platform's development capabilities, enabling them to effectively collaborate with developers and implement

customized solutions.

3. Business Analysts: Business analysts who work closely with developers in gathering requirements and defining business processes can enhance their skill set by pursuing the PL-400 certification. This certification equips them with the technical knowledge necessary to effectively communicate and collaborate with Power Platform developers, resulting in better-aligned and more efficient solutions.

4. Application Developers: If you have experience in application development using other technologies and are looking to expand your skill set, the PL400 certification can be a valuable addition. It allows you to leverage your existing development knowledge and apply it to building solutions using the Power Platform.

5. Aspiring Power Platform Professionals: If you are new to the Power Platform and wish to enter this field, the PL-400 certification serves as an excellent starting point. It provides you with a solid foundation in Power Platform development, enabling you to kick-start your career in this rapidly growing domain.

By obtaining the PL 400 certification, professionals from these backgrounds can validate their expertise, enhance their career prospects, and contribute to the successful implementation of Power Platform solutions within organizations across various industries.

Check Out: [PL-200 Exam Study Guide](#)

Why PL-400 Certification?

The PL-400 certification holds several compelling reasons why professionals should consider pursuing it. Here are some key reasons why the PL-400 certification is highly advantageous:

1. Validated Expertise: By earning the PL 400 certification, professionals showcase their skills and knowledge in developing solutions using the Microsoft Power Platform. This certification serves as tangible proof of their expertise and enhances their professional credibility in the field.

2. Industry Recognition: The PL 400 certification is recognized by Microsoft, a leading technology company known for its innovative solutions. Being certified demonstrates that professionals have met the rigorous standards set by Microsoft, making them more desirable to employers and clients.

3. Career Advancement: The PL-400 certification can open doors to exciting career opportunities. Certified professionals may be eligible for job roles such as Power Platform developer, consultant, solution architect, or project manager. Additionally, this certification can lead to promotions and salary advancements as it signifies an individual's commitment to professional growth.

4. Stay Relevant in a Competitive Landscape: In today's rapidly evolving technology landscape, staying updated with the latest tools and platforms is crucial. The PL400 certification ensures professionals are well-versed in the latest features and functionalities of the Microsoft Power Platform, enabling them to deliver cutting-edge solutions.

5. Increased Efficiency and Productivity: The PL-400 certification equips professionals with the skills to build efficient and streamlined solutions using the Power Platform. By leveraging its capabilities effectively, they can automate processes, enhance data analysis, and create user-friendly applications, resulting in improved efficiency and productivity for organizations.

6. Networking and Collaboration Opportunities: As a PL-400 certified professional, individuals gain access to a vibrant community of Power

Platform developers. This community provides networking opportunities, knowledge sharing platforms, and collaboration spaces, fostering professional growth and continuous learning.

By pursuing the PL 400 certification, professionals can differentiate themselves in the job market, expand their skill set, and contribute to the success of organizations by leveraging the power of the Microsoft Power Platform.

Also Read: [PL-300 Exam Study Guide](#)

Benefits of PL-400 Certification

Earning the PL-400 certification offers numerous benefits for professionals seeking to advance their careers in Power Platform development. Let's explore some key advantages of obtaining this certification:

1. Enhanced Professional Credibility: The PL 400 certification serves as a recognized validation of an individual's expertise in developing solutions using the Microsoft Power Platform. It enhances professional credibility, making certified professionals stand out among their peers.

2. Expanded Career Opportunities: The demand for skilled Power Platform developers is on the rise. By earning the PL-400 certification, professionals unlock new career opportunities and increase their chances of landing roles such as Power Platform developer, consultant, or solution architect.

3. Industry Recognition: The PL-400 certification is widely recognized and respected in the industry. It demonstrates that professionals have met the rigorous standards set by Microsoft and have the necessary skills to contribute effectively to Power Platform projects.

4. Up-to-Date Knowledge: To earn the PL 400 certification, professionals need to stay updated with the latest features and functionalities of the Microsoft Power Platform. This ensures they have the knowledge and skills required to leverage the platform's capabilities effectively.

5. Competitive Edge: With the PL-400 certification, professionals differentiate themselves from the competition. Employers and clients often prefer certified individuals, as they bring a higher level of expertise and credibility to the table.

6. Access to Exclusive Resources: Microsoft provides certified professionals with access to exclusive resources, including technical documentation, community forums, and training materials. These resources enable continuous learning, helping professionals stay at the forefront of Power Platform development.

7. Professional Development: Pursuing the PL 400 certification is a commitment to ongoing professional development. It showcases an individual's dedication to staying current with emerging technologies and trends in Power Platform development.

By obtaining the PL-400 certification, professionals can reap these benefits, positioning themselves as highly skilled and competent Power Platform developers in the industry.

Also Check: [PL-900 Exam Study Guide](#)

PL-400 Exam Details

Exam Name PL-400: Microsoft Power Platform Developer Exam	Passing Marks 700
Exam Fee	Exam Duration

\$165	100 Minutes
Exam Validity 1 Year	Exam Languages German, English, Spanish, French, Italian, Japanese, Portuguese (Brazil), Chinese (Simplified)
Total Questions 40-60 Questions	Exam Type Multiple-choice and Multiple response questions

PL-400 Exam Skills Measured

Create a technical design	10-15%
Configure Microsoft Dataverse	10-15%
Create and configure PowerApps	5-10%
Configure business process automation	5-10%
Extend the user experience	15-20%
Extend the platform	20-25%
Develop integrations	5-10%

How to Register for PL-400 Certification Exam

You can register for the Microsoft Power Platform Developer Exam (PL-400) by going to the [Official Microsoft Page](#).

Schedule exam

Exam PL-400: Microsoft Power Platform Developer

United States v

\$165 USD*

Price based on the country or region in which the exam is proctored.

Languages: German, English, Spanish, French, Italian, Japanese, Portuguese (Brazil), Chinese (Simplified)
Retirement date: none

This exam measures your ability to accomplish the following technical tasks: create a technical design; configure Microsoft Dataverse; create and configure Power Apps; configure

business process automation; extend the user experience; extend the platform; and develop integrations.

Schedule exam >

Prerequisite for PL-400 Certification

Before pursuing the PL-400 certification, it is important to ensure that you meet the necessary prerequisites. Here are the prerequisites for the PL-400 certification:

1. Familiarity with Power Platform: It is recommended to have a basic understanding of the Microsoft Power Platform, including Power Apps, Power Automate, Power BI, and Power Virtual Agents. Familiarity with the platform's core concepts, features, and capabilities will provide a solid foundation for pursuing the PL400 certification.

2. Experience with Power Platform Development: While not mandatory, having hands-on experience in developing solutions using the Power Platform is beneficial. Practical experience in building applications, workflows, and integrations using Power Apps, Power Automate, Power BI, or Power Virtual Agents will greatly enhance your understanding of the platform and facilitate the certification process.

3. Knowledge of Data Integration: A good understanding of data integration concepts is valuable for the PL 400 certification. Familiarize yourself with data connectors, data sources, and how to connect and manipulate data within the Power Platform.

4. Programming and Scripting Skills: Although the PL 400 certification focuses on low-code and no-code development, having a basic understanding of programming and scripting languages, such as JavaScript, can be advantageous. This knowledge will help you extend the functionality of your Power Platform solutions.

5. Understanding of Business Processes: The Power Platform is designed to streamline and automate business processes. Therefore, having a grasp of business process management and workflow automation concepts will aid in comprehending the PL 400 certification content.

6. Study Resources: While not a formal prerequisite, it is highly recommended to make use of the available study resources, such as official Microsoft documentation, training courses, and practice exams, to prepare for the PL400 certification. These resources will help you acquire the necessary knowledge and skills to pass the exam.

By meeting these prerequisites, you will be well-prepared to pursue the PL-400 certification and successfully demonstrate your expertise in developing solutions using the Microsoft Power Platform.

PL-400 Exam Study Guide

Create a technical design (10–15%)

- Validate requirements and design technical architecture
- Design solution components
- Describe Microsoft Power Platform extensibility points

Configure Microsoft Dataverse (10–15%)

- Configure security to support development
- Implement tables and columns
- Implement application lifecycle management (ALM)

Create and configure PowerApps (5–10%)

- Create model-driven apps
- Create canvas apps

- Manage and troubleshoot apps

Configure business process automation (5–10%)

- Configure Power Automate
- Implement processes

Extend the user experience (15–20%)

- Apply business logic using client scripting
- Create a Power Apps Component Framework (PCF) component
- Create a command button function

Extend the platform (20–25%)

- Create a plug-in
- Create custom connectors
- Use platform APIs
- Process workloads

Develop integrations (5–10%)

- Publish and consume Dataverse events
- Implement data synchronization

PL-400 Exam Retake Policy

Here is how you can retake the Microsoft Exam PL-400

1. Those who are unable to pass the exam on their first try must wait for a minimum of 24 hours before making another attempt.
2. A minimum gap of 14 days is necessary for candidates who fail the

- exam for the second time before attempting it again.
3. If someone attempts the exam for the fourth or fifth time, they must also wait for a period of 14 days before attempting it again.

Conclusion

The PL-400 certification is a valuable credential for professionals in [Microsoft Power Platform](#) development. It validates skills in building custom applications, workflows, and integrations using Power Apps, Power Automate, Power BI, and Power Virtual Agents. By earning the PL-400 certification, professionals enhance credibility, open doors to career opportunities, and stay relevant in the evolving technology landscape.

The certification equips individuals with the skills to create efficient solutions, automate processes, analyze data, and collaborate effectively. Continued learning and staying updated with the platform's advancements are essential for maintaining expertise. Invest in the PL400 certification to advance your career in Power Platform development.

FAQs

Q1. Is the PL-400 exam hard?

The difficulty level of the PL-400 exam can vary depending on your knowledge and experience with the Microsoft Power Platform. Adequate preparation and familiarity with the exam topics can help you approach the exam with confidence.

Q2. Is PL-400 worth it?

Yes, earning the PL400 certification is worth it for professionals involved in Power Platform development. It enhances your credibility, opens doors to

career opportunities, and validates your expertise in building solutions using the Power Platform.

Q3. Is there a passing score requirement for the PL-400 exam?

Yes, the PL-400 exam has a passing score requirement set by Microsoft. The exact passing score may vary, but typically it is around 700 out of 1000.

Q4. How long is the PL-400 exam?

The duration of the PL-400 exam is approximately 150 minutes. This gives you ample time to read and answer the multiple-choice questions within the exam.

Q5. How many questions are on the PL-400 exam?

The exact number of questions on the PL-400 exam can vary, but typically it ranges from 40 to 60 multiple-choice questions. The questions cover various aspects of Power Platform development.

Q6. How much does it cost to take the PL-400 exam?

The exam fee for the PL 400 exam may vary depending on your location and currency. It is recommended to visit the official Microsoft Learning website to get the most up-to-date information on the exam fee.

Related Articles

- [SC-100 Exam Study Guide](#)
- [SC-200 Exam Study Guide](#)
- [SC-300 Exam Study Guide](#)
- [SC-400 Exam Study Guide](#)
- [SC-900 Exam Study Guide](#)



Sonali Jain

Sonali Jain is a highly accomplished Microsoft Certified Trainer, with over 6 certifications to her name. With 4 years of experience at Microsoft, she brings a wealth of expertise and knowledge to her role. She is a dynamic and engaging presenter, always seeking new ways to connect with her audience and make complex concepts accessible to all.



 **Upgrade Cloud Skills** USE COUPON **WHIZSPL20** Save 20% Extra Now 

Unlimited access to Hands-on Labs and premium content

Leave a Comment

Save my name, email, and website in this browser for the next time I comment.

Post Comment



A vibrant promotional banner for a flash sale. The background is dark purple with yellow lightning bolts and white plus signs. The text 'FLASH SALE' is prominently displayed in yellow and white. Below it, 'Enjoy 29% off' is written in white, with '29%' being the largest element. Underneath, 'Premium+ Subscription' is written in white. At the bottom, the price is shown as '@ \$110.33' in white, with a crossed-out '\$155' and '*billed yearly' in smaller text. A yellow button with 'CLAIM OFFER >' is at the bottom center.

FLASH SALE

Enjoy **29%** off

on

Premium+ Subscription

@ **\$110.33** ~~\$155~~
*billed yearly

CLAIM OFFER >

Become **Microsoft Azure**
Certified Expert

10% Discount
USE CODE
DISCOUNT10



Buy Now

 UDACITY

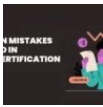
**Learn tech skills
that advance
your career**

GET 50\$ OFF ▶

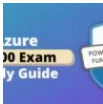


**Achieve your
career and
learning goals**

Recent Posts



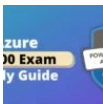
Common Mistakes to Avoid in Azure Certification Exams



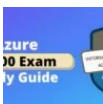
PL-900 Microsoft Power Platform Fundamentals Exam Study Guide



PL-200 Microsoft Power Platform Functional Consultant Exam Study Guide



PL-100: Microsoft Power Platform App Maker Associate Exam Study Guide



SC-400: Microsoft Azure Information Protection Administrator Associate Exam Study Guide

[Privacy Policy](#) [About](#) [HTML Sitemap](#)

Copyrights © 2023, cloudkeeda. All Rights Reserved