

Al+ Project ManagerTM

Certification



Executive Summary

The AI+ Project Manager TM certification is designed for Project Managers and IT professionals who are willing to have an expertise in understanding, applying, and integrating the concepts of artificial intelligence with real time development problems with the support of Intelligent Systems. An overview, along with usage as well as incorporation of various systems with artificial intelligence and its applications are demonstrated from basic level to advanced level, and a thorough investigation of AI ideas and model implementations are included in the vast curriculum. You will acquire useful knowledge about AI applications, algorithms and architectures which will culminate in an interactive project management process. You will be well-positioned for success in the ever-changing AI+ integration landscape upon certification completion, having gained the ability to design and implement AI applications in various multi-disciplined environments related to Project Management.

Certification Prerequisites

- A foundational understanding of key concepts of basic mathematics and artificial intelligence.
- Basic understanding of Computer Science concepts like programming, data structures and algorithms.
- Fundamental knowledge of keywords of AI/ML
- Willingness to engage in hands-on activities and workshops to apply Al concepts in project management scenarios.



Exam Blueprint

Number of Questions

50

Passing Score

35/50 or 70%

Duration of Time

90 Minutes

Format

Online via Al Proctoring platform

Question Type

Multiple Choice/Multiple Response



Certification Modules



Introduction to Artificial Intelligence (AI) in Project Management

1.1 AI Fundamental	1.1	ΑI	Fun	dam	enta	Is
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1.2 Al in Project Management

1.3 Key AI Technologies

Module 2

Al Tools for Project Management

2.1 Overview of AI Tools

2.2 Artificial Intelligence Tools in Action: Enhancing Project Management Efficiency

2.3 Selecting AI Tools

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Data-Driven Decision Making

3.1 Importance of Data in Artificial Intellig	ence
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- 3.2 Data Analysis Techniques
- 3.3 Applying Data Insights to Project Decisions

Module 4

Al for Enhancing Team Collaboration and Productivity

- 4.1 AI-Enhanced Collaboration Tools
- 4.2 Boosting Productivity with AI
- 4.3 Managing Project Knowledge with Al

Module 5

Ethical Considerations and Bias in Al

- **5.1 Understanding AI Ethics**
- 5.2 Identifying and Mitigating Bias
- 5.3 Developing AI Governance

Implementing AI in Projects

- **6.1 Strategies for AI Integration**
- **6.2 Choosing the Right AI Tools**
- 6.3 Project Data Preparation for Al

Module 7

Future of AI in Project Management

- 7.1 Emerging Trends in AI and Project Management
- 7.2 Al and the Evolving Role of the Project Manager
- 7.3 Sustainability and AI in Projects

Certification Outcome

Upon successful completion of the AI+ Project Manager™ certification, participants will become proficient in the foundational aspects of artificial intelligence and its application in project management seamlessly. They will gain a detailed overview of understanding and overseeing AI workloads across multidisciplinary platforms. Additionally, participants will learn optimization techniques in project management within AI, implementing algorithms and best practices while adhering to compliance requirements. This certification will enable professionals to achieve a sought-after credential, boosting their professional profile and demonstrating their capacity to provide practical solutions at the intersection of artificial intelligence and project management.



Market Insight

As AI continues to revolutionize industries, project management stands to benefit immensely from its applications. The AI+ Project Manager™ certification equips professionals with the necessary skills to harness AI tools effectively, ensuring optimized project efficiency, enhanced decision-making, and adaptability to the evolving demands of the market



Value Proposition

Participants gain essential knowledge and skills to harness the power of artificial intelligence in project management. With hands-on training, they enhance efficiency, mitigate risks, and make informed decisions, positioning themselves as forward-thinking leaders in the rapidly evolving field of Aldriven project management.



Additional Features

Interactive Sessions: Engage in discussions with industry experts and peers. Hands-on Exercises: Practical tasks to apply learned concepts in real-world scenarios. Case Studies: Dive deep into real business challenges and solutions. Post-Certification Support: Access to a community of Bitcoin experts and enthusiasts for continuous learning and networking.

Al Experts



Jason Kellington

Al Expert

As a consultant, trainer, and technical writer with more than 25 years of experience in IT, I specialize in the development and delivery of solutions focused on effective and efficient enterprise IT.



Justin Frébault

Al Expert

I'm a boutique data consultant specializing in data mesh and lakehouse solutions. I've dedicated my career to helping organizations transform their approach to data, moving beyond mere knowledge.



J Tom Kinser

Al Expert

I have over forty years of experience in software development, data engineering, management, and technical training. I am a Microsoft Certified Trainer and a software developer, holding multiple certifications.



Terumi Laskowsky

Al Expert

Country Manager for Global Consulting Services in Japan, Specialties: Information Security (Compliance, Policy, Application, Host, Network)



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