



Professional
Development
Institute

Certified Analytics Professional (CAP)



Welcome

The Professional Development Institute® (PDI) is one of the leading international institutions specialized in qualifying and developing professional competencies. It is headquartered in the United Kingdom (UK) and has a proven track record in preparing specialized professionals across vital sectors, including banking, finance, and insurance. PDI is distinguished by offering internationally recognized professional certifications that enhance individual efficiency and strengthen their capabilities in the global workplace

Amid a rapid digital transformation, data has become one of the most important knowledge resources driving organizations toward competitive advantage and evidence-based strategic decision-making. Data analytics has emerged as a core element in supporting strategic decisions and enhancing organizational performance efficiency. Collecting data alone is no longer sufficient,

it requires advanced scientific analysis that transforms data into actionable insights. With the growing volume and complexity of data, professional data analysis is no longer a luxury, but an essential necessity for business success and for achieving growth and sustainability goals.

The Certified Analytics Professional (CAP) course aims to equip participants with advanced knowledge and skills in analytical and statistical data analytics, enabling them to apply scientific analytical procedures, statistical models, forecasting tools, and data visualization techniques. The course also prepares trainees in a practical and structured manner to successfully pass the international CAP certification exam, a globally recognized credential in the field of analytics.

The logo for the Professional Development Institute (PDI) is located on the left side of the slide. It consists of a dark blue circle with a white border. Inside the circle, the letters 'pdi' are written in a stylized, lowercase, white font. To the right of the 'pdi' logo, the words 'Professional Development Institute' are written in a white, sans-serif font, stacked in three lines.

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What you will Learn- Key Takeaways



By the end of the course, the participant will be:

- Qualified to apply data analytics practically within government entities.
- Able to support decision-making using digital evidence.
- Professionally prepared to pass the international CAP certification.
- Ready to assume the role of an Analytics Specialist within their organization.
- An effective contributor to achieving financial efficiency and sustainability

Curriculum



- Introduction to Professional Analytics and the CAP Framework
- Applied Statistical Analysis for Decision-Making
- Analytical and Predictive Modeling
- Applying Analytics in the Institutional Environment and Government Financial Decision-Making
- CAP Exam Preparation and Integrated Application

Target Audience:

- Government financial professionals and analysts
- Public sector managers and decision-makers
- Data and performance analysts in government entities
- Professionals preparing for the CAP certification



Further Information

Eligibility Requirements


Applicants must:

- Hold a degree from a recognized educational organization.
- Have professional experience in the field.
- Sit for and pass the certification examination.
- Adhere to the Professional Development Institute (PDI) Code of Ethics.

About Exam:

- The examination is offered in multiple languages to support international candidates.
- All candidates are required to sit for their exam at an accredited PDI Test Centre.
- The exam duration is (3) hours.
- Each exam consists of 100 multiple-choice questions (MCQs).

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