

22%
OFF

@maentae

THE KPI INSTITUTE



(C-DAP)

CERTIFIED DATA ANALYSIS PRACTITIONER



Overview

The **Data Analysis Management Practitioner Certification** is designed to assess the practical skills of candidates in applying statistical knowledge, tools, and techniques in a real business environment. It focuses on the applicability of best practices in business environments and tests the ability of professionals to adapt and customize theoretical concepts, create meaningful data, and enhance decision-making for organizations.

Key Skills Targeted

1. Define the role of data analytics in business.
2. Apply different statistical techniques for better decision-making.
3. Solve business problems using advanced Excel techniques.

Pathways to Achieve the *Certified DA Practitioner*

<p>Recommended</p> <p>700 USD 900 USD</p> <p>Option 1: Training + Practitioner Portfolio</p> <ul style="list-style-type: none">• Attend the Live Online Practitioner Training Course in 3 days (4 hours per day).• Followed by the completion of the Practitioner Portfolio Assignments.	<p>500 USD</p> <p>Option 2: Practitioner Portfolio Only</p> <ul style="list-style-type: none">• Enroll directly in the Practitioner Portfolio Assignments.• Not including the practitioner training course.
---	--

2026 Calendar

Date	Time Zone 1	Time Zone 2
20-22 July	17:00-21:00 KSA time	09:00-13:00 CST (US)

22%
OFF

(C-DAP)
CERTIFIED DATA ANALYSIS
PRACTITIONER

THE KPI INSTITUTE



Candidate Profile

- This certification program is recommended primarily to professionals who are directly working with statistical data and/or senior executives, managers, heads of departments, and business consultants who want to leverage data-driven decision-making in their organizations.

Why Attend the Training Course?

- **Structured Guidance:** Instructor-led sessions help you understand the requirements and expectations of each assignment.
- **Hands-on Practice:** Work on exercises with facilitator support and refine your approach.
- **Peer Learning:** Exchange insights and perspectives with other participants.
- **Interactive Environment:** Ask questions, discuss challenges, and gain clarity in real time.
- **Faster Completion:** Minimize trial-and-error when completing the portfolio independently.

Course Agenda

1. Data Analytics Foundations & Problem Framing

- 1.1 Organizational context understanding
- 1.2 Data analytics process
- 1.3 Data types
- 1.4 Data cleaning

2. Data Collection, Structuring & Preparation

- 2.1 Sampling
- 2.2 One-sample hypothesis testing I
- 2.3 One-sample hypothesis testing II
- 2.4 Two-sample hypothesis testing I

3. Data Analysis & Insight Generation

- 3.1 Two-sample hypothesis testing II
- 3.2 Three-sample hypothesis testing
- 3.3 Hypothesis testing for proportions
- 3.4 Hypothesis testing for association

4. Interpretation, Visualization & Decision Support

- 4.1 Simple linear regression
- 4.2 Multiple linear regression



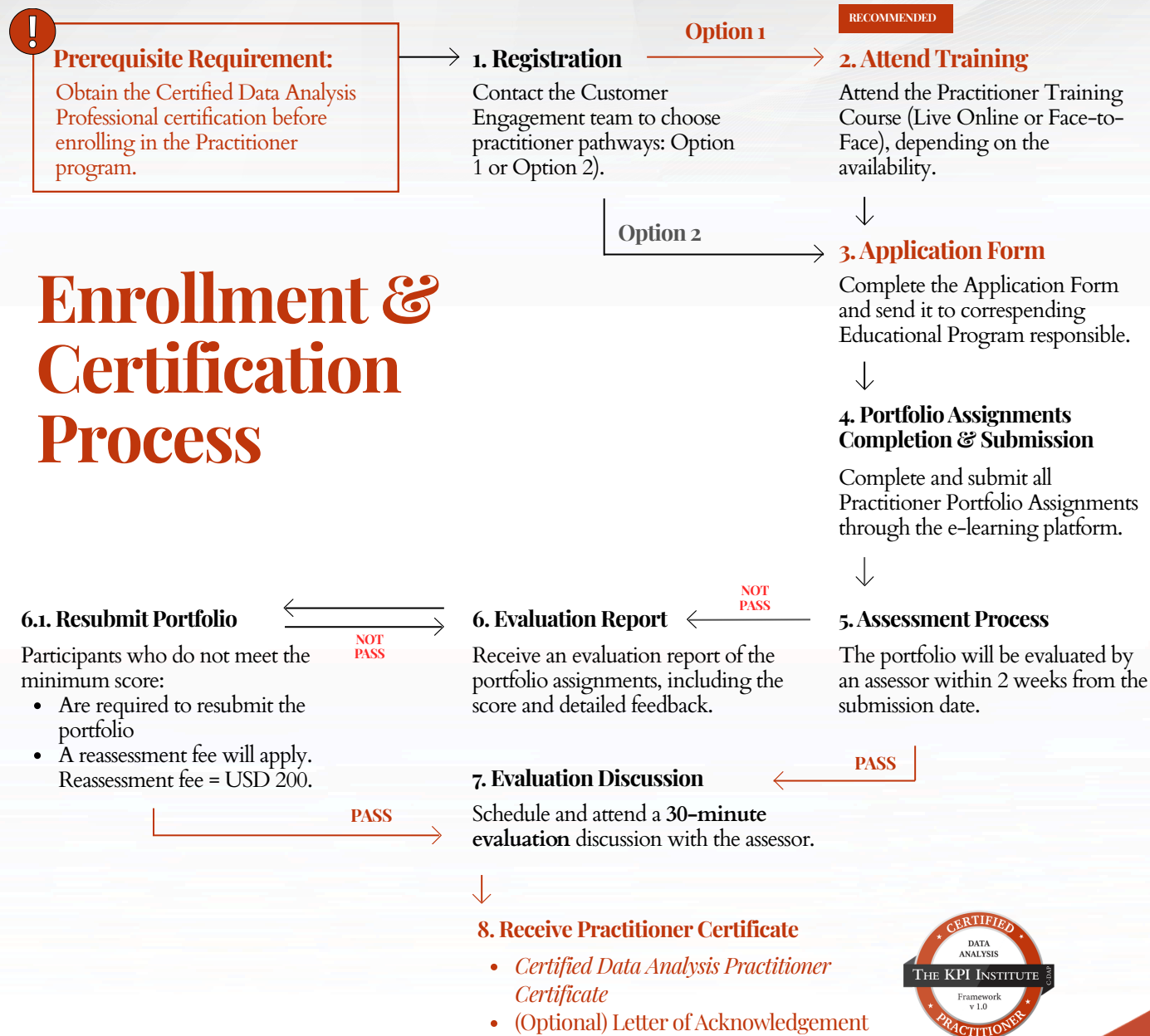
The Practitioner Portfolio Assignments are directly derived from the course agenda, with each assignment aligned to and building upon the topics covered in the training modules.

22%
OFF

(C-DAP)
CERTIFIED DATA
ANALYSIS PRACTITIONER

@maentae

THE KPI INSTITUTE



3 Ways to Register

Online

marketplace.kpiinstitute.org

Middle-East Delegate

Teodora Gorski
Managing Director MENA
E: teo.gorski@kpiinstitute.com
M: +971 55 787 6427

Global Delegate

Alexandru Muntean
Head of Customer Engagement
E: alex.muntean@kpiinstitute.com
M: +40 747 060 997

Call us, and we will assist you through the registration process.