€ TRAINING

Certificate in Big Data Fundamentals CBDF

7 - 11 July 2024
Sharm El-Sheikh (Egypt)
Sheraton Sharm Hotel,
Resort,

Certificate in Big Data Fundamentals CBDF

REF: W1962 DATE: 7 - 11 July 2024 Venue: Sharm El-Sheikh (Egypt) - Sheraton Sharm Hotel, Resort, Fee: 4095 Euro

Introduction:

Data enables businesses, governments, and society to make better decisions. Participants in this training program examine business problems and actual big data use cases from various industries while learning what big data actually is and symbolizes. This training gives participants a fundamental knowledge of big data's significance and function in business decision-making.

Program Objectives:

At the end of this program, participants will be able to:

- Recognize the meaning of big data and its significance for corporate success.

- Describe the many sources and forms of big data.

- Recognize the benefits of using Big Data for their organization's needs.

- Describe the role of big data in analytics.

Targeted Audience:

- Professionals seeking to gain foundational knowledge in big data concepts and technologies.

- Individuals interested in pursuing a career in data analytics, data science, or related fields.

- Business professionals looking to understand the implications and opportunities presented by big data.

- Academics Administrators wanting to expand their understanding of big data fundamentals.

Program Outline:

Unit1:

Understanding Data: Its Significance and Applications:

- What is data?

- Why do we need data?

- Research.

- Business Intelligence.

- Analytics.

- Feedback.

Unit 2:

Navigating the Digital Era: Big Data's Transformative Influence:

- Digital Revolution.

- Big Data Defined.

- Impacts of Big Data.

- Business.

- Social.

- Personal.

Unit 3:

The Power of Big Data: Analytics and Artificial Intelligence Advancements:

- Big Data Analytics.

- Advanced Analytics.

- Artificial Intelligence.

Unit 4:

Relevant Big Data Business Examples:

- Facebook.

- Netflix.

- Google.

- Apple.

- Amazon.

Unit 5:

Big Data Use Cases by Industry:

- Healthcare.

- Telco.

- Financial.

- Manufacturing CPG.

- Retail.

- Hospitality.

- Energy.