Orange
Digital Center

Certify that

Mahmoud Koutait

---

has successfully completed
Big Data Analytics
From 7/2/2025 till 20/2/2025 (Duration :48H)
Passing through the following topics:

- **Data Trans**
- **Bus Intelligence**
- **Machine Learning**

- **Power BI**
- **Big Data Process**
- **AI Insight**

Grade 98%