

# Course : Amazon Web Services (AWS) - Cloud fundamentals for business leaders

Official course, Cloud Essentials for Business Leaders

**Practical course - 0,5d - Ref. EB1**

With this training, you will learn the fundamental concepts of cloud computing and how a cloud strategy can help businesses achieve their commercial objectives. It explores the benefits and possibilities of cloud computing. It also introduces concepts such as security and compliance to facilitate better discussions with professionals and line-of-business (LOB) leaders. This training includes presentations, case studies, role-playing, group exercises, and knowledge assessments. Translated with DeepL.com (free version)

## **Teaching objectives**

At the end of the training, the participant will be able to:

- ✓ Explain the role of information technology (IT) in transforming an organization
- ✓ Explain the customer value proposition of using the cloud in all sectors
- ✓ Defining the key characteristics of cloud computing
- ✓ Explain the cloud business model
- ✓ Identify key cloud computing security practices
- ✓ Framing the business value of the cloud using the Cloud Value Framework

## **Intended audience**

Managers, executives and key players in various business sectors.

## **Prerequisites**

No previous experience of IT or the cloud is necessary.

## **Certification**

Official course without certification.

[Comment passer votre examen ?](#)

### **PARTICIPANTS**

Managers, executives and key players in various business sectors.

### **PREREQUISITES**

No previous experience of IT or the cloud is necessary.

### **TRAINER QUALIFICATIONS**

The experts who lead the training courses are specialists in the subjects covered. They are approved by the publisher and certified for the course.

They have also been validated by our teaching teams in terms of both professional knowledge and teaching skills for each course they teach. They have at least three to ten years of experience in their field and hold or have held positions of responsibility in companies.

### **ASSESSMENT TERMS**

Assessment of targeted skills prior to training.

Assessment by the participant, at the end of the training course, of the skills acquired during the training course.

Validation by the trainer of the participant's learning outcomes, specifying the tools used: multiple-choice questions, role-playing exercises, etc.

At the end of each training course, ITTCERT provides participants with a course evaluation questionnaire, which is then analysed by our teaching teams. Participants also complete an official evaluation of the publisher.

An attendance sheet for each half-day of attendance is provided at the end of the training course, along with a certificate of completion if the participant has attended the entire session.

## Practical details

### Teaching methods

Training in French. Official course material in English and digital format. Good understanding of written English.

## Course schedule

### 1 Information technologies for business transformation

- The role of information technology (IT) in business transformation.
- An overview of the evolution of information technology.
- Traditional IT methods and infrastructures.
- Factors motivating customers to migrate from traditional infrastructures to the cloud.

### 2 Cloud Computing

- Definition of cloud computing.
- Key features of cloud technologies.
- The cloud business model.
- Key security practices in the cloud.

### 3 The Business Value of the Cloud

- Customer value proposition.
- Identify who uses cloud computing.
- Industry trends.

#### Example

Customer examples: Study real-life examples of companies that have successfully leveraged cloud computing to transform their businesses.

### 4 Cloud Value Framework

- Introduction to the Cloud Value Framework (assessing the business benefits of cloud computing).
- Cost reduction.
- Staff productivity.
- Operational resilience.
- Sales agility.

### 5 Business Value Activity

- Use of a fictitious customer case study.

#### Hands-on work

Apply the knowledge acquired throughout the course to a real-life business scenario to assess the potential benefits of cloud computing and develop a cloud migration strategy.

## TEACHING AIDS AND TECHNICAL RESOURCES

The teaching resources used are the publisher's official materials and practical exercises.

## TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training course.

## ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you have specific accessibility requirements? Contact Ms FOSSE, disability advisor, at the following address: [psh-accueil@orsys.fr](mailto:psh-accueil@orsys.fr) so that we can assess your request and its feasibility.