

Updated 06/25/2024

Sign up

# Microsoft Purview training

2 days (14 hours)

#### Presentation

Our Microsoft Purview training course offers you a unique opportunity to deepen your knowledge of information protection and data governance within your company.

During this training course, you will develop the skills needed to effectively use Microsoft Purview to classify, monitor and protect your organization's sensitive data. You'll learn how to detect confidential information leaks, assess data security risks and ensure compliance with current regulations.

This course will also prepare you to meet the growing challenges of information security by familiarizing you with best practices in data security and risk management.

We focus on mastering the advanced features of Microsoft Purview to ensure optimum protection of your business-critical information.

## **Objectives**

- Gain an in-depth understanding of Microsoft Purview's classification and data protection features
- Detect and respond to security incidents involving sensitive data
- Implement advanced security strategies to prevent internal and external threats
- Efficiently manage compliance with information protection standards
- Use analysis and reporting tools to assess compliance and the effectiveness of data protection measures

## Target audience

- IT security managers
- Network administrators
- Compliance and data governance analysts

### **Prerequisites**

Basic knowledge of sensitive data management and IT security principles.

## Microsoft Purview training program

#### Introduction to Microsoft Purview

- Microsoft Purview solution overview
- Purview benefits and key features
- Roles and responsibilities of Purview users
- Purview business use cases
- The importance of information protection in today's environment
- Presentation of available tools and resources

#### Installing and configuring Microsoft Purview

- Purview installation requirements
- Step-by-step installation of Purview
- Initial Purview configuration
- Integration with other Microsoft services
- Setting security and privacy policies
- Manage access authorizations for sensitive data

#### Advanced use of functions

- · Automatic classification of sensitive data
- Detecting leaks of confidential information
- Monitoring and auditing access to sensitive information
- Compliance reporting and analysis
- Integration with existing governance and compliance tools
- Advanced data protection strategies

#### Data security and confidentiality

- Encryption mechanisms for sensitive data
- Securing data transfers with Purview
- Protection against internal and external threats

- Best practices to ensure the confidentiality of information processed by Purview
- Responding to data security incidents

#### Risk Management and Compliance

- Identification and assessment of risks related to the management of sensitive data
- Compliance with current regulations (GDPR, CCPA, etc.)
- Implementing a tailored compliance strategy with Purview
- Continuous monitoring and evaluation of compliance with internal and external policies
- Management of audit reports and recommendations for improvement

#### Case studies and scenarios

- Real-life case studies of companies using Microsoft Purview
- In-depth analysis of specific use scenarios in different business sectors
- Development of customized solutions using Purview's advanced features
- Discussion of challenges encountered and best practices recommended

### Companies concerned

This course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

### Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire enabling us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives with regard to the training to come, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be problematic for the follow-up and smooth running of the training session.

### Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

### Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

#### Validation

At the end of the session, a multiple-choice questionnaire is used to check correct acquisition.

Sanction A certificate will be issued to each trainee who completes the course.
Training Program Web page - Appendix 1 - Training sheet

skills.