

# CATALOGUE DE FORMATIONS 2025

Empowering Your IT Future: Learn, Innovate, Succeed

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To ensure maximum flexibility, our courses can be delivered:

- ✓ **On-site at your premises or at ours,**
- ✓ **Anywhere in Luxembourg,**
- ✓ **Online, to accommodate your geographic or organizational constraints,**
- ✓ **Or in an asynchronous format, with access to pre-recorded videos to follow at your own pace, supported by a certified trainer (MCT) available via Teams for ad-hoc Q&A sessions**

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We look forward to welcoming you and supporting you in achieving your goals.

*Ainos Learning Hub*

**18 Rue de l'industrie à Windhof**



## OUR TEAM



Account Manager & Training Ambassador  
**Solène Mertens**



Chief Executive Officer  
**Kenza Bouzouraa**



All of our qualified & certified  
**Trainers**



Head Of Digital Experience and Innovation  
**Anh Hung Populo**

**MCT\***  
*\* Microsoft Certified Trainer*



Administrative assistant  
**Shirley Schmit**

Explore our 2025 innovation: **"Tech Mastermind"**, a series of cutting-edge sessions tailored for managers, focusing on the most relevant and timely topics. Check out our full lineup of 2025 sessions, complete with topics, dates, and pricing details!

23.01

**Tech Watch**

Managing in the Era of Quantum Computing and 6G



890

22.05

**Cybersecurity**

Protect yourself against rising digital threats with the latest strategies and tools in cybersecurity

890

12.06

**Mastering AI: A Prompting Guide for IT Managers**

Learn how to harness the full potential of artificial intelligence through effective prompting techniques

890

18.09

**From Data Governance to Emerging Trends**

Delve into the fundamentals of data governance and explore the latest trends shaping the industry

890

**Price for the 4 sessions**

3100

## Masterclasses

This year, once again, join our advanced and intensive training sessions, typically led by one of our renowned experts in a specific field. These C-level sessions are designed to deliver detailed and specialized content. By participating, you can benefit from direct interaction with the instructor, practical examples, live demonstrations, in-depth discussions, and valuable insights from shared experiences.

**18 Rue de l'industrie à Windhof**



## NOS TECH MasterMind

23.01

### **Veille technologique**

Manager à l'ère du Quantique et de la 6G

**SOLD OUT**

890

22.05

### **Cybersécurité**

Protégez-vous contre les menaces numériques croissantes avec les dernières stratégies et outils de cybersécurité

**SOLD OUT**

890

18.09

### **Maîtriser l'IA : Guide du Prompting pour les IT Managers**

Découvrez comment exploiter pleinement le potentiel de l'intelligence artificielle grâce au prompting

890

13.11

### **De la gouvernance Data aux nouvelles tendances**

Explorez les fondamentaux de la gouvernance Data et plongez dans les nouvelles tendances qui transforment le secteur

890

**Tarif pour les 3 prochaines Tech Mastermind**

2100

Contactez-nous dès maintenant pour plus d'informations

AINOS LEARNING HUB

training@ainos.lu - 621 419 544



## Masterclasses for C-Level



## MASTERCLASS 2025



20.05

### **Leveraging Data as a Strategic Asset**

Unleashing the full potential of data to drive innovation, efficiency, and competitive advantage.

1200

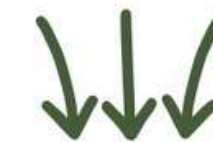
**SOLD OUT**

18.11

### **AI : From Strategy to Operationalization**

Transforming AI from a Vision to an Operational Reality.

1200



Contact us now for more information

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Ainos Learning Hub

# TRAINING LIST

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**This list of training programs is not exhaustive.**

We offer both official courses and tailor-made solutions for our clients.

Whatever your needs, don't hesitate to contact us. We'll work together to find the solution that suits you best.

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# CHANGE MANAGEMENT

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- Power Skills to Thrive
- An overview of Change Management
- Keys to Success
- Project Management Principles
- Stress Management
- Team Management
- Time Management

Number of days



2

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OD = duration to be defined



# AI & DATA

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Number of days



- > Designing and Implementing a Microsoft Azure AI Solution (AI-102)
- > Microsoft Azure AI Fundamentals (AI-900)
- > Migrate NoSQL Workloads to Azure Cosmos DB (DP-060)
- > Migrate Open Source Data Workloads to Azure (DP-070)
- > Querying Data with Microsoft Transact-SQL (DP-080)
- > Designing and Implementing a Data Science solution on Azure (DP-100)
- > Data Engineering on Microsoft Azure (DP-203)
- > Administering Relational Databases on Microsoft Azure (DP-300)
- > Microsoft Azure Data Fundamentals (DP-900)
- > Artificial Intelligence : Cognitive Services
- > Infuse your Apps with IA & Azure Cognitive Services
- > Introduction to AI

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# AI & DATA

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- > AI for C-Level
- > AI Programming with Python
- > Data Mining
- > Data Visualization
- > Implementing Analytics Solutions Using Microsoft Fabric (DP-600)
- > Implementing a Lakehouse with Microsoft Fabric (DP-601)
- > Implement a Data Warehouse with Microsoft Fabric (DP-602)
- > Implementing Real Time Analytics with Microsoft Fabric (DP-603)
- > Implement a data science and machine learning solution for AI (DP-604)
- > Develop dynamic reports with Microsoft Power BI (DP-605)

Number of days



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# BOT

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- > Intelligent Bots with BOT Frameworks
- > How to communicate and interact with a bot
- > How to integrate a bot in your ecosystem
- > Virtual Chat

Number of days



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# STATISTICAL COMPUTING

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- Introduction à la statistique
- Analyses statistiques & modélisation
- Initiation à la programmation R
- Manipulation de données sous R & analyses statistiques
- R : Traitement de données & analyse statistique

# MACHINE LEARNING

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- Deep Learning : Méthodes & solutions
- Text Mining : Méthodes & solutions
- ML.NET : Machine Learning .NET/C#
- Machine Learning : Best Practices
- Perform Cloud Data Science with Azure Machine Learning

Number of days



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# AZURE

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Number of days



- > Automating Administration with Windows PowerShell (AZ-040)
- > Microsoft Azure Administrator (AZ-104)
- > Developing Solution for Microsoft Azure (AZ-204)
- > Microsoft Azure IoT Developer (AZ-220)
- > Designing Microsoft Azure Infrastructure Solutions (AZ-305)
- > Designing & Implementing Microsoft DevOps Solutions (AZ-400)
- > Configuring & Operating Hybrid Cloud with Microsoft Azure Stack Hub (AZ-600)
- > Designing & Implementing Microsoft Azure Networking Solutions (AZ-700)
- > Administering Windows Server Hybrid Core Infrastructure (AZ-800)
- > Configuring Windows Server Hybrid Advanced Services (AZ-801)
- > Microsoft Azure Fundamentals (AZ-900)

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# AZURE DEVOPS

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- > Azure DevOps : Mettre en oeuvre l'usine logicielle
- > Azure DevOps : Mettre en oeuvre l'intégration continue

## DEVOPS

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- > DevOps : Fundamentals
- > DevOps : Awareness
- > DevOps : Foundation
- > DevOps : Approach & Implementation
- > DevOps : Security
- > DevOps : Prendre connaissance & bonnes pratiques
- > DevOps : Méthode & organisation
- > Designing DevOps Processes

Number of days



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- > VMWare Airwatch Enterprise Mobility : Bootcamp
- > VMWare Airwatch Enterprise Mobility : Configure & Deploy Integrated Solutions
- > VMWare Airwatch Enterprise Mobility : Configure & Manage
- > VMWare Airwatch Enterprise Mobility : Install & Deploy on-premise Solutions
- > VMWare Data Center Virtualization : Core Technical Skills
- > VMWare Horizon 7 : Gestion des postes de travail
- > VMWare Horizon 7 : Install, Configure & Manage
- > VMWare Horizon 7 : Optimize & Scale
- > VMWare Horizon 8 : Deploy & Manage
- > VMWare Horizon 8 : Deploy & Manage plus App Volumes Fast Track
- > VMWare Horizon 8 : Infrastructure Administration
- > VMWare NSX : Design & Deploy

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- > VMWare NSX : Install, Configure & Manage
- > VMWare NSX : Micro-segmentation
- > VMWare NSX : Troubleshooting & Operations
- > VMWare NSX-T Data Center : Install, Configure & Manage
- > VMWare Site Recovery Manager : Install, Configure & Manage
- > VMWare vCloud Director 8.1 : Install, Configure & Manage
- > VMWare vCloud Director 9.X : Install, Configure & Manage
- > VMWare vRealize Automation 8 : Install, Configure & Manage
- > VMWare vRealize Automation 8 : Orchestration & Extensibility
- > VMWare vRealize Insight : Deploy & Manage
- > VMWare vRealize Insight : Install, Configure & Manage
- > VMWare vRealize Operations Manager 7 : Install, Configure & Manage

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- > VMWare vSAN : Fast Track
- > VMWare vSAN : Management & Operations
- > VMWare vSphere 6.7 : Design Workshop
- > VMWare vSphere 6.7 : Fast Track
- > VMWare vSphere 6.7 : Initiation pratique
- > VMWare vSphere 6.7 : Install, Configure & Manage
- > VMWare vSphere 6.7 : Optimize & Scale
- > VMWare vSphere 6.7 : Troubleshooting
- > VMWare vSphere 7 : Advanced Administration Workshop
- > VMWare vSphere 7 : Install, Configure & Manage
- > VMWare vSphere 7 : Installation, configuration & administration
- > VMWare vSphere 7 : Mettre en oeuvre les nouvelles fonctionnalités

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- > VMWare vSphere 7 : Optimisation et fonctionnalités avancées
- > VMWare vSphere 7 : Supervision & exploitation
- > VMWare vSphere 7 : Troubleshooting
- > VMWare vSphere 8 : Supervision & exploitation
- > VMWare vSphere Fast Track
- > VMWare vSphere with Tanzu - Deploy & Manage
- > VMWare Workspace One : Deploy & Manage
- > VMWare Workspace One : Integrating Access with UEM
- > VMWare Workspace One : Skills for UEM
- > VMWare Workspace One : UEM Troubleshooting
- > VMWare Workspace One : Unified Endpoint Management for Windows 10

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- > Citrix Content Collaboration Enterprise Essentials
- > Citrix Gateway
- > Citrix Netscaler : Essentials
- > Citrix Netscaler : Essentials & Citrix Gateway
- > Citrix Netscaler : Essentials & Traffic Management
- > Citrix Netscaler Advanced Concepts : Management Optimization
- > Citrix Netscaler Advanced Concepts : Secure Web Applications
- > Citrix Netscaler Advanced Concepts : Security, Management and Optimization
- > Citrix Netscaler SD-WAN : Hands-on Workshop
- > Citrix Networking : Assessment, Design & Advanced Configuration
- > Citrix Provisioning 7 : Administration
- > Citrix Virtual Apps & Desktops 7 : Administration on-premises & in Citrix Cloud

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- > Citrix Virtual Apps & Desktops 7 : Advanced Administration 5
- > Citrix Virtual Apps & Desktops 7 : Advanced Administration Using App Layering, WEM 2
- > Citrix Virtual Apps & Desktops 7 : Advanced Administration, Redundancy, Scalability, Security & Troubleshooting 3
- > Citrix Virtual Apps & Desktops 7 : Advanced Deployment, Troubleshooting, Security & Administration 5
- > Citrix Virtual Apps & Desktops 7 : App Layering & WEM Administration 5
- > Citrix Virtual Apps & Desktops 7 : Assessment, Design & Advanced Configuration 5
- > Citrix Virtual Apps & Desktops 7 : Deployment & Administration 5
- > Citrix Virtual Apps & Desktops 7 : Help Desk Support 2
- > Citrix Xenapp : Administration 5
- > Deploy & Manage Citrix ADC 13.x with Citrix Gateway 5
- > Deploy & Manage Citrix ADC 13.x with Traffic Management 5
- > Deploying App & Desktop Solutions with Citrix Xendesktop 7.6 5

# CITRIX

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- > Deploying Enterprise Mobility Solutions with Citrix Endpoint Management
- > Implement Citrix ADC 13.x
- > Implement Citrix ADC 13.x with Citrix Gateway
- > Implement Citrix ADC 13.x with Traffic Management
- > Migration vers Citrix Xenapp/Xendesktop 7.15
- > Moving to the Citrix Virtual Apps and Desktops Service on Citrix Cloud
- > Moving to Xenapp and Xendesktop Service on Citrix Cloud

# APPSENSE

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- > AppSense : Datanow 4.0
- > AppSense : Application Manager 10
- > AppSense : Desktopnow Professional 10.1

Number of days



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- > Fast Track to Oracle DBA 12C (18C & 19C)
- > Fast Track to Oracle Performance Tuning
- > Fast Track to Oracle SQL et PL/SQL
- > Oracle Analytics Server : Build Repositories
- > Oracle Analytics Server : Create Analysis & Dashboards
- > Oracle BI 12C : Build Repositories
- > Oracle BI 12C : Create Analysis & Dashboards
- > Oracle Database 12C : Admin, Install & Upgrade Accelerated
- > Oracle Database 12C : Backup & Recovery Workshop
- > Oracle Database 12C : Fast Track to SQL Tuning Workshop
- > Oracle Database 12C : High Availability New Features
- > Oracle Database 12C : Integration & Administration

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- > Oracle Database 12C : Nouveautés pour administrateurs
- > Oracle Database 12C : Performance Management & Tuning
- > Oracle Database 12C : Tuning
- > Oracle Database 12C R2 : Advanced PL/SQL
- > Oracle Database 12C R2 : New Features for Administrators
- > Oracle Database 12C R2 : SQL Tuning for Developers
- > Oracle Database 18C : Administration
- > Oracle Database 18C : Backup & Recovery
- > Oracle Database 18C : New Features for Administrators
- > Oracle Database 18C : Tuning
- > Oracle Database 19C : Administration Workshop
- > Oracle Database 19C : Backup & Recovery Workshop

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- > Oracle Database 19C : Clusterware Administration Workshop
- > Oracle Database 19C : Data Guard Administration
- > Oracle Database 19C : Features for Administrators
- > Oracle Database 19C : Introduction to SQL
- > Oracle Database 19C : Managing Multitenant Architecture
- > Oracle Database 19C : RAC Administration Workshop
- > Oracle Database 19C : SQL Tuning Workshop
- > Oracle GoldenGate 19C : Fundamentals for Oracle
- > Oracle Weblogic Server 12C : Administration I
- > Oracle Weblogic Server 12C : Administration II
- > Oracle Weblogic Server 12C : Troubleshooting Workshop
- > Programmation Oracle Application Express (APEX)

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- > AWS : Introduction
- > AWS : Systems Operations on AWS
- > AWS : Architecting on AWS
- > AWS : Architecting Advanced on AWS
- > AWS : Cloud Operations on AWS
- > AWS : Security Fundamentals
- > AWS : Security Essentials
- > AWS : Cloud Practitioner Essentials
- > AWS : Technical Essentials
- > AWS : Fondamentaux du Cloud
- > AWS : Migrating to AWS
- > AWS : Building Data Lakes on AWS

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# AWS

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- > AWS : Security Engineering on AWS
- > AWS : Advanced Developing on AWS
- > AWS : DevOps Engineering on AWS
- > AWS : Data Warehousing on AWS
- > AWS : Deep Learning on AWS
- > Practical Data Science with Amazon SageMaker
- > The Machine Learning Pipeline on AWS
- > Running Containers on Amazon Elastic Kubernetes Service (Amazon EKS)

# GOOGLE

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- > Google Compute Cloud : Architecture & Implementation
- > Google App Engine : Develop Cloud Applications with Java

Number of days



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- > Building Resilient Microservices with Istio and Red Hat OpenShift Service Mesh
- > Red Hat Ansible for Network Automation
- > Red Hat Ceph Storage for OpenStack
- > Red Hat DevOps : Openshift Enterprise Administration
- > Red Hat DevOps : Pipelines & Processes: CI/CD with Jenkins, Git & Test Driven Development
- > Red Hat Enterprise : Deployment & Systems Management
- > Red Hat Enterprise : Linux Diagnostics & Troubleshooting
- > Red Hat Enterprise : Performance Tuning
- > Red Hat Enterprise : Virtualization
- > Red Hat High Availability : Clustering
- > Red Hat OpenShift : Installation Lab
- > Red Hat OpenShift Administration I : Containers & Kubernetes

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- > Red Hat OpenShift Administration II : Operating a Production Kubernetes Cluster
- > Red Hat OpenShift Administration III : Scaling Kubernetes Deployments in the Enterprise
- > Red Hat OpenShift Developer I : Introduction to Containers with Podman
- > Red Hat OpenShift Developer II : Building Kubernetes Applications
- > Red Hat OpenStack Administration II : Operations for Cloud Operators
- > Red Hat Performance Tuning : Linux in Physical, Virtual & Cloud
- > Red Hat Satellite 6 Administration
- > Red Hat Services Management and Automation
- > Red Hat System Administration I
- > Red Hat System Administration II
- > Red Hat System Administration III

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- > SAP BusinessObjects 4.2 : Administration, Security & Administering Servers
- > SAP BusinessObjects 4.2 : Designer
- > SAP BusinessObjects Business Intelligence Platform : Administering Servers (Windows)
- > SAP BusinessObjects Business Intelligence Platform : Administration & Security
- > SAP BusinessObjects Data Services : Fundamentals
- > SAP BusinessObjects Desktop Intelligence XI : Advanced Report Design
- > SAP BusinessObjects Desktop Intelligence XI : Report Design
- > SAP BusinessObjects Information Design Tool 4.2
- > SAP BusinessObjects Management and Security for BI 4.2
- > SAP BusinessObjects Managing BI 4.2 Servers
- > SAP BusinessObjects Universe Designer XI : Advanced Universe Design
- > SAP BusinessObjects Web Intelligence BI 4.2 & Information Design Tool 4.2

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- > SAP BusinessObjects Web Intelligence BI 4.2 : Advanced Report Design
- > SAP BusinessObjects Web Intelligence BI 4.2 : Level 1
- > SAP BusinessObjects Web Intelligence BI 4.2 : Level 2
- > SAP BusinessObjects Web Intelligence BI 4.2 : Report Design
- > SAP BusinessObjects Web Intelligence BI 4.2 IDT vs UDT - Nouveautés
- > SAP BusinessObjects Web Intelligence BI 4.2 vs XI 3 - Nouveautés
- > SAP BusinessObjects Web Intelligence BI 4.3 : Level 1
- > SAP BusinessObjects Web Intelligence BI 4.3 : Level 2
- > SAP BusinessObjects Web Intelligence BI 4.3 : Level 3
- > SAP Crystal Reports : Advanced Report Design
- > SAP Crystal Reports : Fundamentals of Report Design
- > SAP WebI XI & Universe Designer

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# CLOUD COMPUTING

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- > Cloud Computing : Fundamentals
- > Cloud Computing : Overview
- > Cloud Computing : Architecture & Expertise
- > Cloud Computing : Gouvernance & Security
- > Cloud Computing : Business Approach
- > Cloud Computing : Security approach
- > Cloud Computing : Foundation

# POSTGRESQL

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- > POSTGRESQL : Administration
- > POSTGRESQL : Advanced

Number of days



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24

# POSTGRESQL

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- > PostgreSQL : Implémentation
- > PostgreSQL : Creating & Developing Applications
- > PostgreSQL : Développement
- > PostgreSQL : Haute disponibilité
- > PostgreSQL : Prise en main
- > PostgreSQL : Tuning
- > PostgreSQL : Techniques de sauvegarde & Restauration

# MYSQL

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- > MySQL : Database Administrators
- > MySQL : Developers
- > MySQL : Fundamentals

Number of days



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# MYSQL

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- > MySQL : Administration
- > MySQL : Prise en main
- > MySQL : Administration avancée

# ISTQB

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- > ISTQB : Foundation
- > ISTQB : Agile Tester
- > ISTQB : AI Testing
- > ISTQB : Model Based Testing
- > ISTQB Advanced : Test Manager
- > ISTQB Advanced : Test Analyst
- > ISTQB Advanced : Technical Test Manager

Number of days



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# SQL

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- > Modélisation en étoile : Conception et mise en oeuvre
- > SQL pour non informaticiens
- > SQL Server : Analysis services versions 2012, 2014 & 2016
- > SQL Server : Integration services 2012, 2014 & 2016
- > SQL Server : Programmation
- > SQL Server : Programmation avancée
- > SQL Server 2016 : Reporting services

# TALEND

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- > Talend : Cloud Essentials
- > Talend : Big Data Basics
- > Talend : Data Integration Basics

Number of days



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# TALEND

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- > Talend Open Studio : Optimiser ses flux de données
- > Talend Open Studio : Mettre en oeuvre l'intégration de données
- > Talend Open Studio for Data Quality : Gérer la qualité des données

# TFS

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- > Build & Release Management using TFS 2019
- > Managing Agile Projects using TFS 2019
- > Software Testing Using TFS 2019 or VSTS
- > TFS 2019 : Configuration & Administration
- > TFS 2019 : Developer Fundamentals
- > TFS 2019 : Immersion

Number of days



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# BIG DATA

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Number of days



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- > Bases de données NoSQL, enjeux & solutions
- > Big Data & Machine Learning Fundamentals
- > Big Data : Analytics avec Python
- > Big Data : Challenges & Perspectives
- > Big Data : Design & Manage
- > Big Data : Fundamentals
- > Big Data : Méthodes & solutions
- > Big Data Analytics avec R
- > Big Data on AWS
- > Spark : Développer pour le Big Data
- > Storm : Développer pour le Big Data

# HADOOP

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- > Hadoop for Developers
- > Hadoop for Systems Administrators
- > Hadoop : Cloudera for Developers
- > Hadoop : Cloudera for Architects and Administrators
- > Hadoop : Hortonworks for Developers
- > Hadoop : Hortonworks for Architects and Administrators

# PUPPET

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- > Puppet : Gérer ses configurations logicielles sous Linux
- > Puppet : Fundamentals
- > Puppet : Practitioner

Number of days



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# MICROSOFT FOR USERS

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- > An overview of Office 365
- > Get started with Microsoft Teams
- > Get Started with OneDrive
- > Improve your Microsoft Access skills
- > Improve your Microsoft Excel skills
- > Improve your Microsoft Outlook skills
- > Improve your Microsoft PowerPoint skills
- > Improve your Microsoft Word skills
- > Microsoft PowerPoint : Améliorer vos présentations
- > Organize your tasks with Microsoft To Do and Planner

Number of days



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# DATA SCIENCE

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- > Data science & Machine learning sous Python
- > Data science & Machine learning sous R

# CASSANDRA

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- > Cassandra : Administration & exploitation
- > Cassandra : Implementing a NoSQL Database

# WEB DEVELOPMENT

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- > Zend Framework 3, Mastering Web Development
- > Develop Web App with Blazor

Number of days



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# MONGODB

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- MongoDB : Prise en main & développement
- MongoDB : Workshop
- MongoDB : Developers
- MongoDB : Developing Applications
- MongoDB : Mise en Oeuvre d'une Base de données NOSQL

# MOBILE APPS

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- Develop Cross Platform Mobile Applications with Cordova
- Develop Cross Platform Mobile Applications with Sencha EXT-JS 7.7
- Develop Cross Platform Mobile Applications with Xamarin.Forms
- Build Native Android Apps with Java
- Build Native IOS Apps

Number of days



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# SWIFT

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- > Introduction to Swift Programming
- > Swift Application Development

# PYTHON

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- > Introduction to Python Programming
- > Python Object Oriented

# SPLUNK

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- > Splunk : Power User
- > Splunk : Admin
- > Splunk : Certified Architect
- > Splunk : Analyse des données opérationnelles

Number of days



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# ALTERYX

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- > Alteryx : Introduction

# SYMFONY

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- > Develop Web Applications with Symfony

# SCALA

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- > Scala Programming

# PHP

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- > Learn the Concepts of Object-Oriented Programming with PHP
- > PHP : Develop Web Applications with PHP
- > PHP : Advanced

Number of days



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# JAVA

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Number of days



- > Java Security
- > Java Secure Coding with Spring
- > Object Oriented Concepts with Java
- > Object Relational Mapping with Hibernate
- > Core Java Application Development
- > Tests Java EE
- > Développer avec les frameworks Java/Java EE
- > Weblogic : Administrer un serveur Java EE
- > Java Programming : The Right Way to Develop Applications with Java
- > Java Programming : Intermediate Level
- > What's New for Java 9 ?
- > How to Develop a Web Application with Java EE

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# JAVA

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- Java EE : Développer des applications d'entreprise
- Java EE : Synthèse
- Java EE : Workshop
- Java EE : Applications Backend Development
- Java EE : Applications Development with EJB
- Java EE : Applications Development with Primefaces
- Java EE : Applications Development with Vaadin
- Java EE : Applications Development with Spring Core 5

# APACHE

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- Apache : Introduction
- Apache : Managing Web Servers

Number of days



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# JAVASCRIPT

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- JavaScript : Basics
- JavaScript : Advanced
- Advanced JavaScript for Front-end Developers
- JavaScript Industrialisation Front-End
- Développer en JavaScript, HTML5 & CSS3
- Introduction to Modern JavaScript

# ANGULAR

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- Angular : Avancé
- Angular : Complete course
- Angular : Masterclass
- Angular : Material

Number of days



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# ANGULAR

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- > Angular : Security
- > AngularJS : Avancé
- > AngularJS : Complete course
- > AngularJS : Maitriser le Framework JavaScript de Google
- > AngularJS : Material
- > Anuglar : Maitriser le Framework Front-End de Google
- > Upgrading from AngularJS to Angular

# REACT NATIVE

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- > Introduction au développement d'applications mobiles avec React Native
- > React Native : Complete course
- > Core React Native

Number of days



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# DEVELOPMENT

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Number of days



- > Develop in JavaScript Node.js
- > Develop in JavaScript with jQuery
- > Develop Rich Internet Application with Backbone.js
- > Develop Rich Internet Application with Ember.js
- > Develop Rich Internet Application with Ext JS
- > Develop Web Applications with Angular
- > Develop Web Applications with Angular Advanced
- > Develop Web Applications with Knockout.js
- > Develop Web Applications with React.js
- > Developing Advanced Automation with Red Hat Ansible Automation Platform
- > Developing on AWS
- > Developing ASP.NET MVC 4 Web Applications

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# DEVELOPMENT

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Number of days



- > Developing Windows Azure & Web Services
- > Advanced Windows Store App Development Using C#
- > Advanced Windows Store App Development Using HTML 5 & JavaScript
- > Essentials of Developing Windows Store Apps Using C#
- > Essentials of Developing Windows Store Apps Using HTML 5 and JavaScript
- > HTML5 & CSS3 : Maitriser la création de ses pages web
- > HTML5 & CSS3 : Maitriser les API JavaScript
- > HTML5 : Initiation
- > HTML5, CSS3 & JavaScript : Apprendre les fondamentaux du web
- > Introduction to Programming
- > JavaScript, HTML dynamique
- > Programming Fundamentals of Web Applications

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# DEVELOPMENT

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- > Programming in C#
- > Programming in HTML 5 with Javascript and CSS 3
- > Secure Programming

## TOMCAT

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- > Tomcat : Managing Application Servers
- > Tomcat : Administrer un serveur Web Java EE

## JBOSS

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- > Jboss : Managing Application Servers
- > Jboss : Advanced Administration
- > Jboss : Administrer un serveur Java EE

Number of days



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# XAMARIN

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- > Xamarin : Advanced
- > Xamarin : Foundation
- > Xamarin : Mobile Developer
- > Xamarin : Développer des applications mobiles en C# pour iOS & Android

## GO

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- > Go Application Development

# OBJECTIVE-C

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- > Objectif-C Application Development

Number of days



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# KUBERNETES

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- > Kubernetes : Containers Optimization

# TABLEAU DESKTOP

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- > Tableau Desktop : Exploitation
- > Tableau Desktop : Exploitation Advanced

# QLIKSENSE

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- > QLIKSENSE : Designer
- > QLIKSENSE : Developer
- > QLIKSENSE : Administration
- > QLIKSENSE : Data Architect

Number of days



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# QLIKVIEW

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- > QLIKVIEW : Designer
- > QLIKVIEW : Developer

# QLIK NPRINTING

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- > QLIK Nprinting Designer

# FLUTTER

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- > Flutter : Complete course

# GDPR-DPO

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- > GDPR-DPO : Foundation
- > GDPR-DPO : Practionner

Number of days



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# IOT

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- > The Challenges of the IOT

# RASPBERRY PI

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- > Raspberry Pi : Embedded Application Development

# ARDUINO

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- > Arduino : Embedded Application Development

# DOCKER

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- > Docker : Creating and Administering your Virtual Application Containers

Number of days



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# KOTLIN

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- > Kotlin pour Android

# PWAS

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- > PWAs : Complete course

# NEXT.JS

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- > Next.js : Complete course

# REST API

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- > REST API : Complete course

Number of days



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# REACT.JS

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- > React.js : Complete course
- > React.js : Avancé
- > React.js : Masterclass
- > React.js : Maitriser le framework JavaScript de Facebook

# TYPESCRIPT

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- > TypeScript : Complete course

# BLOCKCHAIN

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- > Blockchain : Fundamentals
- > Develop with Tezos Blockchain
- > Develop with Ethereum Blockchain

Number of days



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# MICROSOFT DYNAMICS 365

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Number of days



- Microsoft Dynamics 365 : Core Finance and Operations
- Microsoft Dynamics 365 : Field Service
- Microsoft Dynamics 365 : Finance
- Microsoft Dynamics 365 : Finance and Operations Apps Developer
- Microsoft Dynamics 365 : Finance and Operations Apps Solution Architect
- Microsoft Dynamics 365 : Fundamentals
- Microsoft Dynamics 365 : Fundamentals Finance and Operations Apps
- Microsoft Dynamics 365 : Marketing
- Microsoft Dynamics 365 : Sales
- Microsoft Dynamics 365 : Supply Chain Management
- Microsoft Dynamics 365 Business Central : Functional Consultant
- Microsoft Dynamics 365 Customer Engagement : Create stunning Word templates

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# MICROSOFT DYNAMICS 365

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Number of days



- > Microsoft Dynamics 365 Customer Engagement : Create your own views, chart, dashboard for sales and customer services
- > Microsoft Dynamics 365 Customer Engagement : Customer Service
- > Microsoft Dynamics 365 Customer Engagement : Customization Basics

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## CLICK DIMENSIONS

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- > Click Dimensions : Basics in D365 Customer Engagement (form, survey, marketing, email, marketing,...)
- > Click Dimensions : Campaign automation in D365 Customer Engagement

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## SHAREPOINT

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- > Advanced Technologies of SharePoint 2016
- > Core Solutions of Microsoft SharePoint Server 2013
- > Fast Track to SharePoint Power User (2013, 2016, Online)

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# SHAREPOINT

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Number of days



- > Introduction to SharePoint 2016 for collaboration & Document Management
- > Manage SharePoint as a Site Owner (Power User)
- > Microsoft SharePoint Server 2016 for the Site Owner / Power User
- > Microsoft SharePoint Server Content Management for SharePoint 2013 & 2016
- > Planning & Administering SharePoint 2016
- > SharePoint 2010 : Overview for End Users
- > SharePoint 2013 : Concepteur
- > SharePoint 2013 : End User Level II
- > SharePoint 2013 : Utilisateur/Concepteur
- > SharePoint 2013 : What's new for Power User ?
- > SharePoint 2016 : Business Intelligence
- > SharePoint 2016 : End User Training

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# SHAREPOINT

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Number of days



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- > SharePoint 2016 : Site Collections and Site Owner Administration
- > SharePoint 2016 Server, Online Office 365 : What's new for Power User ?
- > SharePoint 2019 : Concepteur
- > SharePoint 2019 : Site Owner
- > SharePoint End User : Level 1 (2013, 2016, Online)
- > SharePoint Online : Administrators
- > SharePoint Online : Concepteur
- > SharePoint Online : Concepteur avancé
- > SharePoint Online : Créer des applications avec PowerApps & Power Automate
- > SharePoint Online : Utilisateur/Contributeur
- > Use SharePoint Pages & News to Communicate
- > Use SharePoint to Collaborate (End User)

# POWER PLATFORM

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- Microsoft Power Platform App Maker (PL-100)
- Microsoft Power Platform Functional Consultant (PL-200)
- Microsoft Power BI Data Analyst (PL-300)
- Microsoft Power Platform Developer (PL-400)
- Microsoft Power Platform Solution Architect (PL-600)
- Microsoft Power Platform Fundamentals (PL-900)

Number of days



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# AGILE

- Project management

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- > Agile Methodology : Best Practices
- > Agile Scrum : Agile Initiation
- > Agile Scrum : Advanced
- > Agile Scrum : Foundation
- > Agile Project Management : Approach
- > Agile Project Management : Foundation
- > Agile Project Management : Practitioner
- > Agile Project Management : Foundation & Practitioner
- > IREB : Practitioner Agile

# KANBAN

- Project management

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- > Kanban : Implement the Methodology

Number of days



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# SCRUM

- Project management

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- > PSM : Professional Scrum Master
- > PSPO : Professional Scrum Product Owner
- > PSD : Professional Scrum Developer

# LEAN SIX SIGMA

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- > Lean Six Sigma : Introduction
- > Lean Six Sigma : Yellow Belt
- > Lean Six Sigma : Green Belt
- > Lean Six Sigma : Champion
- > Lean Six Sigma : Black Belt

Number of days



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- > ITIL 4 : Foundation - Project management
- > ITIL 4 : Foundation Bridge
- > ITIL 4 : Practitioner
- > ITIL 4 Specialist : Drive Stakeholder Value
- > ITIL 4 Specialist : High Velocity IT
- > ITIL 4 Specialist : Sustainability in Digital & IT
- > ITIL 4 Specialist : Acquiring & Managing Cloud Services
- > ITIL 4 Specialist : Create, Deliver & Support
- > ITIL 4 Strategist : Direct, Plan & Improve
- > ITIL 4 Leader : Digital and IT Strategy
- > ITIL Service Lifecycle : Service Operation (SO)
- > ITIL Service Lifecycle : Service Transition (ST)

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# ITIL

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Number of days



- > ITIL Service Lifecycle : Service Design (SD)
- > ITIL Service Lifecycle : Service Strategy (SS)
- > ITIL Service Lifecycle : Continual Service Improvement (CSI)
- > ITIL Service Capability : Operational Support & Analysis (OSA)
- > ITIL Service Capability : Release Control & Validation (RCV)
- > ITIL Service Capability : Service Offerings & Agreement (SOA)
- > ITIL Service Capability : Planning, Protection and Optimisation (PPO)
- > ITIL Managing : Managing Across the Lifecycle V3 (MALC)

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# ISO

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- > ISO 20000 : Foundation
- > ISO 20000 : Practitioner

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# ISO

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Number of days



- > ISO 20000 : Auditor
- > ISO 22301 : BCMS Lead Implementer
- > ISO 22301 : Introduction
- > ISO 22301 : Lead Auditor
- > ISO 22301 : Foundation
- > ISO 22301 : Lead Implementer
- > ISO 27001 : Lead Auditor
- > ISO 27001 : Lead Implementer
- > ISO 27005 : Risk Manager
- > ISO 27032 : Lead Cybersecurity Manager
- > ISO 27035 : Lead Incident Manager

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# CAPM

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- > CAPM - Certification Training Course

## PRINCE2 - Project management

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- > Prince 2 : Foundation
- > Prince 2 : Practitioner
- > Prince 2 : Combined (Foundation & Practitioner)
- > Prince 2 : Agile Practitioner
- > Prince 2 : Agile Foundation

## TESTING

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- > Test Automation for Web Applications
- > Testing Angular Pragmatique

Number of days



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# UI TESTING

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- > UI Testing Pragmatique avec Cypress

## COBIT 2019

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- > Cobit 2019 : Foundation
- > Cobit 2019 : Gouvernance IT

## TOGAF 9

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- > Togaf 9 : Foundation
- > Togaf 9 : Certified
- > Togaf 9 : Combined (Foundation & Certified)

Number of days



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# CMMI

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- > CMMI : Discovering and Implementing
- > CMMI : Implementing and Improving

## PMI - Project management

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- > PMI : Project Management
- > PMI-SP : Project Scheduling Professional Certification Training Course
- > PMI-ACP : Certification Training Course

## PMP - Project management

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- > PMP : Certification Training Course

Number of days



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# RXJS

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- > RxJS : Complete course

# VUE.JS

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- > Vue.js : Complete course

# WEBPACK

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- > Webpack : Complete course

# MODERN WORKPLACE - M365

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- > Administering Office 365
- > Microsoft 365 Fundamentals (MS-900)
- > Managing Microsoft Teams (MS-700)

Number of days



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# MODERN WORKPLACE - M365

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- Microsoft Teams Voice Engineer (MS-720)
- Endpoint Administrator (MD-102)
- Microsoft 365 Administrator (MS-102)
- Microsoft 365 Messaging (MS-203)

Number of days



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## SECURITY

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- Microsoft Security, Compliance, and Identity Fundamentals (SC-900)
- Microsoft Information Protection Administrator (SC-400)
- Microsoft Azure Security Technologies (AZ-500)
- Microsoft 365 Security Administration (MS-500)

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# SECURITY

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- > Microsoft Cybersecurity Architect (SC-100)
- > Microsoft Security Operations Analyst (SC-200)
- > Microsoft Identity and Access Administrator (SC-300)

# WINDOWS 11

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- > Supporting and Troubleshooting Windows 11
- > Implementing and Managing Windows

# WINDOWS SERVER

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- > Installation, Storage and Compute with Windows Server
- > Networking with Windows Server

Number of days



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# WINDOWS SERVER

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- > Identity with Windows Server
- > Windows Server Administration

# MICROSOFT

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- > Office 365 for the End-User
- > Microsoft Teams for Users
- > Mobile Device Management
- > System Center 2012 Orchestrator
- > Managing trust relationships with multiple business identity providers
- > Windows Azure Data Services
- > Introduction to SQL Databases
- > Managing Windows Environments with Group Policy

Number of days



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# MICROSOFT

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- > Administering a SQL Database
- > Administering Microsoft Endpoint Configuration Manager

# JIRA

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- > Jira for Help Desk and customer support teams
- > Manage tests in Jira
- > Testing in Jira
- > Xray for Jira, a test repository
- > Jira : Administration
- > Jira Software : Utilisation
- > Jira Core : Track and manage project activities

Number of days



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# HERMES

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- > Hermes : Foundation
- > Hermes : Advanced

Number of days



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# COPILOT

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- > MS-4004: Empower your workforce with Copilot for Microsoft 365 Use Cases
- > MS-4005: Craft effective prompts for Microsoft Copilot for Microsoft 365
- > MS-4009: Extend Microsoft Copilot for Microsoft 365 with Copilot Studio
- > MS-4012: Microsoft Copilot Web Based Interactive Experience for Executives Lab Including Cloud Express Pass

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# DYNAMICS 365 & COPILOT

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- MB-280To2: Empower sellers with Dynamics 365 Sales and Microsoft 365 Copilot for Sales Lab
- MB-280To3: Design and deliver powerful customer experiences with Dynamics 365 Customer Insights Lab

Number of days



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