

# CALENDÁRIO FORMAÇÃO OPENUP



2021



Cód	Descrição	DURAÇÃO DIAS
<b>MICROSOFT OUTLOOK</b>		
OUMSOT	Microsoft Outlook	2
<b>MICROSOFT PROJECT</b>		
OUMSP	Microsoft Project	3
OUMSP	Microsoft Project - Acompanhamento	1
OUMSP	Microsoft Project - Custos	1
<b>MICROSOFT ONENOTE</b>		
MSON	Microsoft Onenote	1
<b>OFFICE 365</b>		
OOUFC	Office 365 - Colaboração e Partilha entre Utilizadores	2
<b>MICROSOFT VISIO</b>		
MSVS	Microsoft Visio	3
<b>WORD</b>		
OUWDF	Word - Fundamental	2
OUWDA	Word - Avançado	2
<b>EXCEL</b>		
OUEXLF	Excel - Fundamental	2
OUEXLA	Excel - Avançado	3
OUEXLDB	Excel Dashboards	4
OUEXLVSB	Excel - Programação em Visual Basic for Applications	3
OUEXPWBI	Excel Power BI	3
<b>ACCESS</b>		
OUACSI	Access Iniciado	2
OUACSA	Access Avançado	3
OUACSPVSA	Access - Programação em Visual Basic for Applications	3
<b>POWERPOINT</b>		
OUMSPWP	Microsoft Powerpoint	2

## DESIGN & MULTIMÉDIA

Cód	Descrição	DURAÇÃO DIAS
<b>Design Gráfico</b>		
OUADG-0001	Adobe Acrobat Professional	1
OUADG-0002	Adobe Acrobat Professional: Formulários e Segurança	1
OUADG-0003	Adobe Illustrator	4
OUADG-0004	Adobe Illustrator - Avançado	2
OUADG-0005	Adobe InCopy + Adobe InDesign	3
OUADG-0006	Adobe InDesign	5
OUADG-0007	Adobe InDesign - Avançado	4
OUADG-0008	Adobe InDesign - Digital Publishing Suite e EPUB	3
OUADG-0009	Adobe Muse	3
OUADG-0010	Adobe Photoshop	4
OUADG-0011	Adobe Photoshop - Avançado	3
OUADG-0012	Arte Final	2
OUADG-0013	CorelDRAW	3
OUADG-0014	Migração de Freehand para Adobe Illustrator	2
OUADG-0015	Pré-Impressão	2
OUADG-0016	QuarkXpres	3

## WEB AND MOBILE

Cód	Descrição	DURAÇÃO DIAS
OUUXUI01	Adobe Animate CC	4
OUUXUI02	Adobe Dreamweaver	6
OUUXUI03	Adobe Dreamweaver - Avançado	5
OUUXUI04	Arquitetura de Informação	2
OUUXUI05	Criação de Mockups com Sketch	2
OUUXUI06	Desenho e Prototipagem com Invision	3
OUUXUI07	Design de Interação	3
OUUXUI08	Fundamentos de UX/UI Design	6
OUUXUI09	Interatividade e Animações com CSS3, JQuery e Plug-Ins	4
OUUXUI10	Metodologias e Processo de Design Digital	2
OUUXUI11	Motion for Interaction	3
OUUXUI12	Responsive Web Design & Development	2
OUUXUI13	User Research	1
OUUXUI14	User Testing	1
OUUXUI15	Visual Design	1
OUUXUI16	Workshop: Responsive WordPress	4
OUUXUI17	Workshop: Criação de uma plataforma de E-Commerce em WordPress	3

## PROGRAMAÇÃO

Cód	Descrição	DURAÇÃO DIAS
<b>Programação</b>		
OUPROG01	Adobe Flex	6
OUPROG02	Front-End Development com HTML5 e CSS3	5
OUPROG03	HTML + HTML5	3
OUPROG04	Angular com Typescript	3
OUPROG05	ANSI-C	3
OUPROG06	Criação de REST API's	2
OUPROG07	CSS + CSS3	4
OUPROG08	Desenvolvimento de Aplicações para Android	5
OUPROG09	Desenvolvimento de Aplicações para iPhone/iPad	5
OUPROG10	Javascript	3
OUPROG11	Javascript Avançado	3
OUPROG12	PhoneGap	2
OUPROG13	PHP	5
OUPROG14	Programação em Objective-C	2
OUPROG15	Programação Java para Android	4
OUPROG16	Workshop MongoDB + NodeJS + ExpressJS	4
OUPROG17	Workshop Swift	3
OUPROG18	Workshop Kotlin	1
OUPROG19	Especialização Frond-End Web Developer	28
<b>Linguagens de Programação</b>		
OUPROG20	Web Programming Fundamentals	5
OUPROG21	Princípios de Programação Java Orientada a Objectos	5
OUPROG22	Princípios Fundamentais da Programação (PFP)	3
OUPROG23	Programação Orientada a Objectos (OOP)	5
OUPROG24	HTML, CSS e JavaScript	4
OUPROG25	Angular 10	4



Cód	Descrição	DURAÇÃO
		DIAS
<b>CAD</b>		
OUACAD-001	ArchiCAD	5
OUACAD-002	Autodesk AutoCAD 2D	6
OUACAD-003	Autodesk AutoCAD 3D	5
OUACAD-004	Autodesk AutoCAD Architecture	6
OUACAD-005	Autodesk AutoCAD MAP 3D	3
OUACAD-006	Autodesk Revit	5
OUACAD-007	Autodesk Revit - Avançado	5
OUACAD-008	Introdução ao Solidworks	2
OUACAD-009	Sketchup	4
OUACAD-010	SolidWorks - Modelação Paramétrica	3
<b>Desenho e Animação 3D</b>		
OUA3D	Cinema 4D	6
<b>Percursos CAD</b>		
OUCADESP	Especializado CAD	12
OUREVESP	Especializado Revit	10

## GESTÃO DA INFORMAÇÃO

Cód	Descrição	DURAÇÃO
		DIAS
<b>Gestão da Informação</b>		
OU99.1	Planeamento Estratégico de Sistemas de Informação (PESI)	5
OU99.2	Gestão da Mudança	4
OU99.3	Gestão e Transferência do Conhecimento	3
OU99.4	Avaliação de Sistemas de Informação (iniciação)	5
OU99.5	Avaliação de Sistemas de Informação (avançado)	11
OU99.6	Elaboração de Benchmarks de posicionamento competitivo	3
OU99.7	Avaliação de Soluções se Fornecedores de TI	5
OU99.8	Elab. de Business Case para as TIC - Invest. e determinação do ROI	5
OU99.9	Aplicação Prática de Técnicas de Desenvolvimento do negócio TIC	11

## OPEN SOURCE DATABASES

Cód	Descrição	DURAÇÃO DIAS
<b>OPEN SOURCE DATABASES</b>		
OUOSD01	MySQL for Database Administrators	5
OUOSD02	MySQL for Developers	5
OUOSD03	MySQL for Beginners	4
OUOSD04	PostgreSQL Introduction for Programmers	3
OUOSD05	PostgreSQL Administration	3



Cód	Descrição	DURAÇÃO DIAS
<b>OPENSTACK</b>		
UOS101	OpenStack Fundamental	5
UOS201	OpenStack Certificated Expert	5
UOS301	Messaging in OpenStack (RabbitMQ)	5
UOS303	High Availability in OpenStack	5
UOS401	OpenStack Certificated Operation Engineer	5

## CLOUDERA

Cód	Descrição	DURAÇÃO DIAS
<b>CLOUDERA</b>		
BTCDS CLOUD	BootCamp - Data Science Using Cloudera	10

## BIG DATA & DATA SCIENCE



Cód	Descrição	DURAÇÃO DIAS
<b>PHYTON</b>		
DEV-1026	Applied Data Science with Python	5
DEV-1082	Programação em Python	5
<b>APACHE HADOOP</b>		
ADM-2182	Introduction to Apache Hadoop	5
ADM-2452	Apache Hadoop Administration	5
<b>R</b>		
DEV-1182	Introduction to Machine Learning with R	5
DEV-1182	R Programming Fundamentals	5
DEV-1182	Exploratory Data Analysis with R	5
<b>ORACLE</b>		
OUOBD - 01	Oracle Big Data Essentials	3
OUOBD - 02	Oracle Big Data Fundamentals	5
OUOBD - 03	Using Oracle NoSQL Database	4
<b>BOOTCAMP CLUDERA</b>		
BTCDSCLOU	BootCamp - Data Science Using Cludera	10

## Formação OpenUp em Redhat

Cód	Descrição	DURAÇÃO DIAS
<b>Enterprise Linux</b>		
OURH124	System Administration I (RH124)	5
OURH134	System Administration II (RH134)	4
OURH254	System Administration III: Data Center Services for RHEL 7 (RH254)	4
OURH294	Red Hat System Administration III: Linux Automation with Ansible (RH294)	4
OURH403	System Management with Red Hat Satellite 6 (RH403)	4
OURH199	RHCSA Rapid Track (RH199)	4
OURH299	RHCE Certification Lab (RH299)	4
OURH342	Red Hat Linux Diagnostics and Troubleshooting (RH342)	4
OURH354	Red Hat Enterprise Linux 8 New Features for Experienced Administrators (RH354)	4
OURH442	Red Hat Performance Tuning: Linux in Physical, Virtual, and Cloud (RH442)	4
<b>Cloud, Virtualization &amp; OpenStack</b>		
OUCL110	Red Hat OpenStack Administration I: Core Operations for Cloud Operators (CL110)	5
OUCL210	Red Hat OpenStack Administration II: Infrastructure Configuration for Cloud Administrators (CL210)	4
OUCL310	Red Hat OpenStack Administration III: Networking & Foundations of NFV (CL310)	4
OURH318	Red Hat Virtualization (RH318)	4
OUCEPH125	Red Hat Ceph Storage Architecture and Administration (CEPH125)	4
<b>DevOps &amp; Ansible</b>		
OUODO180	Introduction to Containers, Kubernetes, and OpenShift (DO180)	3
OUODO280	Red Hat OpenShift Administration I: Building a Cluster (DO280)	3
OUODO405	Configuration Management with Puppet (DO405)	4
OUODO407	Automation with Ansible I (DO407)	4
OUODO409	Automation with Ansible II: Ansible Tower (DO409)	2
OUODO417	Microsoft Windows Automation with Ansible (DO417)	4
<b>JBoss Enterprise Application Platform (EAP)</b>		
OUAD183	Red Hat Application Development I: Programming in Java EE (AD183)	4
OUODO283	Red Hat Application Development II: Implementing Microservice Architectures (DO283)	4
OUAD248	JBoss Application Administration I (EAP7) (AD248)	5
OUAD348	JBoss Application Administration II (EAP7) (AD348)	4



# Consulte-nos para datas e formação customizada



**ORACLE®**

<b>Cód</b>	<b>Descrição</b>	<b>DURAÇÃO</b>
		<b>DIAS</b>
<b>Oracle Database</b>		
OUORA001	Oracle Database 12c: Administration Workshop	5
OUORA002	Oracle Database 12c: Backup and Recovery Workshop	5
OUORA003	Oracle Database 12c: RAC Administration	4
OUORA004	Oracle Database 12c: Install and Upgrade Workshop	2
OUORA005	Oracle Database 12c: Managing Multitenant Architecture	2
OUORA006	Oracle Database 12c: Fundamentals for Developers and Administrators	2
OUORA007	Oracle Database 12c: Performance Management and Tuning	5
OUORA008	Oracle Database 12c: High Availability New Features	3
OUORA009	Oracle Database 12c: ASM Administration	2
OUORA010	Oracle Database 12c: Clusterware Administration	4
OUORA011	Oracle Enterprise Manager Cloud Control 12c: Install & Upgrade	2
OUORA012	Oracle Enterprise Manager 11g: Grid Control Essentials	3
OUORA013	Oracle Spatial: Essentials	5
OUORA014	Using Oracle Enterprise Manager Cloud Control 12c	3
OUORA015	Oracle Database 12c New Features for Administrators	5
OUORA016	Oracle Database 12c: Data Guard Administration	4
OUORA017	Oracle Database Security: Detective Controls	5
OUORA018	Oracle Database Security: Preventive Controls	5
OUORA019	MySQL for Database Administrators	5
OUORA020	Oracle Database 12c: Implement Partitioning	2
OUORA021	Oracle Database Security: Preventive Controls for Developers	1
OUORA022	Oracle Database 18c: Administration Workshop	5
OUORA023	Oracle Database 18c: New Features for Administrators	3
OUORA024	Oracle Database 18c: High Availability New Features	5
OUORA025	MySQL for Developers	5
OUORA026	MySQL Fundamentals	4
<b>Desenvolvimento Apicacional</b>		
OUORA027	Oracle Database 12c: Advanced PL/SQL	3
OUORA028	Oracle Database: Introduction to SQL	5
OUORA029	Oracle Database 12c: SQL Tuning for Developers	3
OUORA030	Oracle Database 12c: Program with PL/SQL	5
OUORA031	Oracle Fusion Middleware: Build Applications with ADF I	5
OUORA032	Oracle Fusion Middleware: Build Applications with ADF II	5
OUORA033	Oracle Fusion Middleware: Build Applications with Oracle Forms	5
OUORA034	Java SE 8 Fundamentals	5
OUORA035	Java SE 8 Programming	5

# Consulte-nos para datas e formação customizada



**ORACLE**

<b>Cód</b>	<b>Descrição</b>	<b>DURAÇÃO</b>
		<b>DIAS</b>
<b>Desenvolvimento Apicacional</b>		
OUORA036	Java SE 8 New Features	2
OUORA037	Oracle Application Express: Workshop I	5
OUORA038	Oracle Application Express: Workshop II	3
OUORA039	XML Fundamentals	2
OUORA040	JavaScript and HTML5: Develop Web Applications	4
OUORA041	Oracle Data Modeling and Relational DB Design	4
OUORA042	Oracle Application Express: Administration	2
<b>Oracle Cloud</b>		
OUORA043	Cloud Services Administration	1
OUORA044	Application Integration on Oracle Cloud	2
OUORA045	Application Development on Oracle Cloud	2
OUORA046	Oracle Cloud IaaS: Compute and Storage Fundamentals	3
OUORA047	Oracle Database Cloud for Oracle DBAs	3
OUORA048	Introduction to DevOps on Oracle Cloud	5
OUORA049	Mobile Development on Oracle Cloud	3
OUORA050	Business Intelligence on Oracle Cloud	3
OUORA051	Migrating Oracle Database to Oracle Cloud	2
OUORA052	Architecting Oracle Cloud Infrastructure Solutions	5
<b>SOA and BPM</b>		
OUORA053	Oracle SOA Suite 12c: Essential Concepts	3
OUORA054	Oracle SOA Suite 12c: System Architecture and Administration	5
OUORA055	Oracle Service Bus 12c: Administration	2
OUORA056	Oracle Service Bus 12c: Design and Integrate Services	4
OUORA057	Oracle SOA Suite 12c: New Features	2
OUORA058	Oracle SOA Suite 12c: Build Composite Applications	5
OUORA059	Oracle Service Bus 12c: System Admin, Design & Integrate Accel	5
OUORA060	Oracle BPM 12c Essentials Ed1	5
OUORA061	Oracle BPM 12c: Advanced Implementation	5
OUORA062	SOA Adoption and Architecture Fundamentals	5
<b>Business Intelligence</b>		
OUORA063	Oracle Database: Data Warehousing Fundamentals	3
OUORA064	Oracle Database: Data Mining Techniques	2
OUORA065	Oracle BI Discoverer Plus: Analyze Relational and OLAP Data	2
OUORA066	Oracle BI 12c: Create Analyses and Dashboards	5
OUORA067	Oracle BI 12c: Build Repositories	5
OUORA068	Oracle BI Discoverer Administrator Develop an EUL	3
OUORA069	Oracle BI 12c: New Features for Administrators	1



Cód	Descrição	DURAÇÃO DIAS
<b>Siebel</b>		
OUORA070	Siebel 8.0 Essentials	10
OUORA071	Siebel Fundamentals Rel 15.5	2
OUORA072	Siebel Tools Rel 15.5	5
OUORA073	Siebel Technical Foundations 15.5	3
OUORA074	Siebel Installation 15.5	2
OUORA075	Siebel System Administration 15.5	3
<b>Operating Systems</b>		
OUORA076	Oracle Solaris 11 System Administration	5
OUORA077	UNIX and Linux Essentials	3
OUORA078	Oracle Linux Administration	5
OUORA079	Oracle VM Server for x86: Administration	3
OUORA080	Oracle Solaris 11 Advanced System Administration	5
OUORA081	Oracle VM Server for x86: Implementation	3
<b>Application Server and Infrastructure</b>		
OUORA082	Oracle WebLogic Server 12c: Administration I	5
OUORA083	Oracle WebLogic Server 12c: Enterprise Manager Management Pack	2
OUORA084	Oracle WebLogic Server 12c: Administration II	5
OUORA085	Oracle WebLogic Server 12c: Performance Tuning Workshop	3
OUORA086	Oracle WebLogic Server 12c: Troubleshooting Workshop	2
<b>E-Business Suite</b>		
OUORA087	R12.x Oracle Financial Applications Overview	5
OUORA088	R12.x Oracle Payables Management Fundamentals	4
OUORA089	R12.x Oracle Receivables Management Fundamentals	4
OUORA090	R12.x Oracle Order Management Fundamentals	4
<b>Academias Oracle</b>		
OUORA091	Linguagens Oracle	16
OUORA092	Arquitetura da Base de Dados Oracle	13
OUORA093	Desenvolvimento Aplicacional com Oracle APEX	16
<b>Data Integration</b>		
OUORA094	Oracle Data Integrator 12c: Integration and Administration	5
OUORA095	Oracle GoldenGate 12c: Fundamentals for Oracle	4
OUORA096	Oracle Data Integrator 12c: New Features	1
<b>Exadata Database Machine Administration Workshop</b>		
OUORA097	Engineered Systems	5
<b>Identity Management</b>		
OUORA098	Oracle Identity Manager: Essentials	3

# Consulte-nos para datas e formação customizada



Cód	Descrição	DURAÇÃO DIAS
<b>AZURE Apps &amp; Infrastructure</b>		
<b>Nível Fundamentals</b>		
<b>Apps and Infrastructure</b>		
OUAZ-900	Microsoft Azure Fundamentals	1
OUAZ-900LP	Microsoft Azure Fundamentals (Labs e Azure Pass included)	2
<b>Nível Associate</b>		
<b>Azure Administrator</b>		
OUAZ-103	Microsoft Azure Administrator	5
<b>Azure Developer</b>		
OUAZ-203	Developing Solutions for Microsoft Azure	5
<b>Azure Security Engineer</b>		
OUAZ-500	Microsoft Azure Security Technologies	5
<b>Nível Expert</b>		
<b>Azure Devops</b>		
OUAZ-400	Azure DevOps Engineer	6
<b>Azure Solutions Architect</b>		
OUAZ-203	Azure Solutions Architect - Technologies	5
OUAZ-304	Microsoft Azure Architect Design	5
OUAZ-030	Microsoft Azure technologies for AWS Architects	5
<b>Nível Specialty</b>		
<b>Azure Administrator</b>		
OUAZ-120	Planning and Administering Microsoft Azure for SAP Workloads	5
<b>AZURE Data and AI</b>		
<b>Nível Fundamentals</b>		
<b>Apps and Infrastructure</b>		
OUAZ-900	Microsoft Azure Fundamentals	1
OUAZ-900LP	Microsoft Azure Fundamentals (Labs e Azure Pass included)	2
Ouai-900	Microsoft Azure AI Fundamentals	1
<b>Nível Associate</b>		
<b>Azure Data Scientist</b>		
OUDP-100	Designing and Implementing a Data Science solution on Azure	3
<b>Azure Data Engineer</b>		
OUDP-200	Implementing an Azure Data Solution	3
OUDP-201	Designing an Azure Data Solution	2



AZURE Data and AI		
Cód	Descrição	DURAÇÃO
		DIAS
<b>Azure Database Administrator</b>		
OUDP-300	Administering Relational Databases on Microsoft Azure	4
<b>Azure AI Engineer</b>		
OUIAI-100	Designing and Implementing an Azure AI Solution	3
<b>Azure Data Analyst</b>		
OUDA-100	Analyzing Data with Microsoft Power BI	6
<b>M365</b>		
<b>Nível Fundamentals</b>		
<b>Microsoft 365</b>		
OUMS-900	Microsoft 365 Fundamentals	1
<b>Nível Associate</b>		
<b>Microsoft 365</b>		
OUMD-100	Windows 10	5
OUMD-101	Managing Modern Desktops	5
OUMS-203	Microsoft 365 Messaging	5
OUMS-030	Office 365 Administrator	5
OUMS-600	Building applications and solutions with Microsoft 365 core services	5
OUMS-700	Managing Microsoft Teams	5
<b>Security Administrator</b>		
OUMS-500	Microsoft 365 Security Administration	5
OUMS-030	Office 365 Administrator	5
OUMS-600	Building applications and solutions with Microsoft 365 core services	5
OUMS-700	Managing Microsoft Teams	5
<b>Nível Expert</b>		
<b>Security</b>		
OUMS-100	Microsoft 365 Identity and Services	5
OUMS-101	Microsoft 365 Mobility and Security	5
<b>Development</b>		
<b>Visual Studio 2012 - Framework 4.5</b>		
OU20480	Programming in HTML5 with JavaScript and CSS3	5
OU20486	Developing ASP.NET Core MVC Web Applications	5
OU20487	Developing Windows Azure and Web Services	5
OU20483	Programming in C#	5



Cód	Descrição	DURAÇÃO DIAS
<b>Development</b>		
<b>Formação Especializada</b>		
OU0975	Introduction to Programming	5
<b>MTA</b>		
OU40361	Software Development Fundamentals	3
OU40363	Web Development Fundamentals	3
OU40372	Microsoft .NET Fundamentals	3
OU40375	HTML5 Application Development Fundamentals	3
OU40410	JavaScript, HTML and CSS Web Development	2
<b>Database</b>		
<b>SQL Server 2016</b>		
OU20761	Querying Data with Transact-SQL	5
OU20762	Developing SQL Databases	5
OU20764	Administering a SQL Database Infrastructure	5
OU20765	Provisioning SQL Databases	5
OU20767	Implementing a SQL Data Warehouse	5
OU20768	Developing SQL Data Models	3
<b>SQL Server 2014</b>		
OU20461	Querying Microsoft SQL Server® 2014	5
OU20462	Administering Microsoft® SQL Server® 2014 Databases	5
OU20463	Implementing a Data Warehouse with Microsoft® SQL Server® 2014	5
OU20464	Developing Microsoft SQL Server 2014 Databases	5
OU20465	Designing Solutions for Microsoft SQL Server 2014	3
OU20466	Implementing Data Models and Reports with SQL Server 2014	5
OU20467	Designing Business Intelligence Solutions with Microsoft SQL Server 2014	5
<b>Formação especializada SQL Server</b>		
OU10985	Introduction to SQL Databases	3
OU10987	Performance Tuning and Optimizing SQL Databases	4
OU10998	Updating Your Skills to SQL Server 2017	2
OU10999	SQL Server on Linux	2
OU55153	Microsoft SQL AlwaysOn and High Availability	2
<b>Data &amp; Analytics</b>		
OU10988	Managing SQL Business Intelligence Operations	3
OU10990	Analyzing Data with SQL Server Reporting Services	5
OU10994	Data Analysis Fundamentals using Excel	2



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Cód	Descrição	DURAÇÃO DIAS
<b>Data &amp; Analytics</b>		
OU20778	Analyzing Data with Power BI	3
OU20779	Analyzing Data with Excel	3
<b>Cloud Infrastructure</b>		
OU20537	Configuring and Operating a Hybrid Cloud with Microsoft Azure Stack	5
OU55224-1	Microsoft Azure Big Data Analytics Solutions	2
OU55224-2	Operationalize Cloud Analytics Solutions with Microsoft Azure	2
<b>Cloud Workshops</b>		
OU40501	Microsoft Cloud Workshop: Cloud-native applications	1
OU40502	Microsoft Cloud Workshop: Big Data & Visualization	1
OU40503	Microsoft Cloud Workshop: Enterprise Ready Cloud	1
OU40505	Microsoft Cloud Workshop: Internet of Things	1
OU40510	Microsoft Cloud Workshop: SQL Server Hybrid Cloud	1
OU40511	Microsoft Cloud Workshop: Continuous Delivery in Azure DevOps	1
OU40512	Microsoft Cloud Workshop: App Modernization	1
OU40513	Microsoft Cloud Workshop: Building a Resilient IaaS Architecture	1
OU40514	Microsoft Cloud Workshop: Data Platform Upgrade and Migration	1
OU40515	Microsoft Cloud Workshop: Enterprise-Class Networking in Azure	1
OU40516	Microsoft Cloud Workshop: Intelligent Analytics	1
OU40517	Microsoft Cloud Workshop: Migrate EDW to Azure SQL Data Warehouse	1
OU40522	Microsoft Cloud Workshop: Azure Stack	1
OU40527	Microsoft Cloud Workshop: Security baseline on Azure	1
OU40528	Microsoft Cloud Workshop: Business continuity and disaster recovery	1
OU40530	Microsoft Cloud Workshop: Cognitive Services and Deep Learning	1
OU40535	Microsoft Cloud Workshop: Serverless Architecture	1
OU40559	Microsoft Cloud Workshop: MLOps	1
OU40561	Microsoft Cloud Workshop: Machine Learning	1
OU40562	Microsoft Cloud Workshop: Migrating SQL databases to Azure	1
OU40565	Microsoft Cloud Workshop: Moder. Data Analytics with SQL Server 2019	1
<b>Fundamentals</b>		
OU40368	Mobility & Devices Fundamentals (40368): MTA Exam 98-368	3
OU40369	Cloud Fundamentals (40369): MTA Exam 98-369	3
OU40366	Networking Fundamentals (40366): MTA Exam 98-366	3
OU40367	Security Fundamentals (40367): MTA Exam 98-367	3
OU40349	Windows Operating System Fundamentals (40349): MTA Exam 98-349	3
<b>Windows 10</b>		
OU10982	Supporting and Troubleshooting Windows 10 (10982)	5
OU20694	Virtualizing Enterprise Desktops and Apps (20694)	5

# Consulte-nos para datas e formação customizada



Cód	Descrição	DURAÇÃO DIAS
<b>Windows Server / System Center</b>		
OU20740	Installation, Storage, and Compute with Windows Server 2016	5
OU20741	Networking with Windows Server 2016	5
OU20742	Identity with Windows Server 2016	5
OU20743	Upgrading Your Skills to Windows Server 2016 MCSA	5
OU20744	Securing Windows Server 2016	5
OU10991	Troubleshooting Windows Server 2016 Core Technologies	5
OU50255	Managing Windows Environments with Group Policy	5
OU20745	Implementing a Software-Defined DataCenter	5
OU10961	Automating Administration with Windows PowerShell®	5
OU10962	Advanced Automated Administration With Windows PowerShell	3
OU20703-1	Administering System Center Configuration Manager	5
OU55039	Windows PowerShell Scripting and Toolmaking (PowerShell v3.0)	5
OU10969	Active Directory services with Windows Server	5
<b>Exchange Server / Project Server</b>		
OU20345-1	Administering Microsoft Exchange Server 2016/2019	5
OU20345-2	Designing and Deploying Microsoft Exchange Server 2016/2019	5
OU55115	Planning, Deploying and Managing Microsoft Project Server 2013	3
OU55205	Mastering Microsoft Project 2016	3
<b>Business Productivity</b>		
OU10997	Office 365 Administration and Troubleshooting	3
OU10984	Deploying and Managing Office 365 Hybrid Deployments	3
OU20334	Core Solutions of Microsoft Skype for Business 2015	5
OU20339-1	Planning and Administering SharePoint 2016	6
OU20339-2	Advanced Technologies of SharePoint 2016	6
OU40409	Deploying Voice Workloads for Skype for Business Online and Server 2015	5
OU20331	Core Solutions of Microsoft SharePoint Server 2013	5
OU20332	Advanced Solutions of Microsoft SharePoint Server 2013	5
OU20488	Developing Microsoft SharePoint Server 2013 Core Solutions	5
OU20489	Developing Microsoft SharePoint 2013 Advanced Solutions	5
OU55197	Microsoft SharePoint Server 2016 for the Site Owner/Power User	2
OU55199	SharePoint 2016 End User Training	3
OU55031	SharePoint 2013 End User	3
OU55033	SharePoint 2013 Site Collection and Site Administration	5
OU55035	Microsoft SharePont Server 2013 for the Site Owner/Power User	2
OU55238	SharePoint Online for Administrators	3
OU55215	SharePoint Online Power User	4



## Formação OpenUp em Linux Professional Institute

Cód	Descrição	DURAÇÃO DIAS
<b>Junior Level Linux</b>		
OU LP-0101	Introduction to Linux	5
OU LP-102	Intermediate Linux	5
OU LP-103	Linux_Essentials	5
<b>Intermediate Level Administration</b>		
OU LP-201	Advanced Linux	5
OU LP-202	High-Level Linux	5



Cód	Descrição	DURAÇÃO DIAS
<b>Business Analysis</b>		
OUUM-BPAM	Business Process Analysis and Modeling using UML 2.0	2
<b>Requirements Definitions</b>		
OUUM-SRD	Requirements Definitions	1
<b>System Analysis</b>		
OUUM-OOSA	Object-Oriented Analysis and Design Using UML	5

## Formação OpenUp em Paloalto

Cód	Descrição	DURAÇÃO DIAS
<b>Palo Alto Networks</b>		
PAN01	Essentials 1: Firewall Installation, Configuration, & Management	3
PAN02	Essentials 2: Extended Firewall Management	2
PAN03	Panorama Essentials	2
PAN04	Advanced Firewall Troubleshooting	3



Cód	Descrição	DURAÇÃO DIAS
<b>Data Center Virtualization Infrastructure</b>		
OUVMSSO	VMware vSphere: Skills for Operators [V6.7]	2
OUVWVSWN	VMware vSphere: What's New [V5.5 to V6.7]	3
OUVWVSICM	VMware vSphere: Install, Configure, Manage [V6.7]	5
OUVWVSFT	VMware vSphere: Fast Track [V6.7]	6
OUVWVSOS	VMware vSphere: Optimize and Scale [V6.7]	5
OUVWVSTRB	VMware vSphere: Troubleshooting Workshop [v6.7]	5
OUVMBADW	VMware vSphere: Advanced Troubleshooting Workshop [V6.7]	5
OUVMSDW	VMware vSphere: Design Workshop [V6.5]	3
OUVMRMICM	VMware Site Recovery Manager: Install, Configure, Manage [V8.2]	2
OUVMSDM	VMware vSAN: Deploy and Manage [V6.7]	3
<b>Virtualization &amp; Cloud Management Platform</b>		
OUVMRA:ICM	VMware vRealize Automation: Install, Configure, Manage [V7.6]	5
OUVMOM_ICM	VMware vRealize Operations: Install, Configure, Manage [V7]	5
<b>Network Virtualization &amp; Security</b>		
OUVMNSXI	VMware NSX: Install, Configure, Manage [V6.4]	5
OUVMTO	VMware NSX: Troubleshooting and Operations [V6.4]	5
OUVMSDDM	VMware NSX SD-WAN by VeloCloud: Deploy and Manage	1
OUVMDD	VMware NSX: Design and Deploy [V6.2]	5
OUVMDCICM	VMware NSX-T Data Center: Install, Configure, Manage [V2.4]	5
<b>Desktop, Application Virtualization &amp; Mobility</b>		
OUVMH	VMware Horizon 7: Install, Configure, Manage [V7.3]	6
<b>Digital Workplace</b>		
OUVMWIDW	VMware Workspace ONE: Integrating the Digital Workspace [V19.x]	2
OUVMOSUEM	VMware Workspace ONE: Skills for Unified Endpoint Management	3
OUVMOUEMB	VMware Workspace ONE: Unified Endpoint Management Bootcamp [V19.x]	5
OUVMOEMW	VMware Workspace ONE: Unified Endpoint Management for Windows 10	2
OUVMOUEMT	VMware Workspace ONE: Unified Endpoint Management Troubleshooting [V19.x]	2



Cód	Descrição	DURAÇÃO DIAS
<b>CompTIA</b>		
OUCA+	CompTIA A+ Essentials	5
<b>CompTIA Network+</b>		
OUCNet+	CompTIA Network+ CertPrep	5
<b>CompTIA Cloud+</b>		
OUCG+	CompTIA Cloud+ CertPrep	2
<b>CompTIA Security+</b>		
OUCSeg+	CompTIA Security+ CertPrep	5

## Formação OpenUp em NetApp

Cód	Descrição	DURAÇÃO DIAS
<b>NETAPP</b>		
OUNETAPP_01	NetApp Data Protection Administration	2
OUNETAPP_02	FlexPod Infrastructure - Architecture, Design & Implementation	5
OUNETAPP_03	Architecture & Design for FlexPod	3
OUNETAPP_04	Basic NetApp Configuration and Administration	2
OUNETAPP_05	ONTAP Compliance Solution Administration	1
OUNETAPP_06	Data ONTAP SAN Implementation	3
OUNETAPP_07	Data ONTAP NFS Administration	1
OUNETAPP_08	ONTAP 9 Cluster Administration	3
OUNETAPP_09	ONTAP Performance Analysis	3
OUNETAPP_10	StorageGRID Administration	3
OUNETAPP_11	Integrating Hybrid Clouds with NetApp Data Fabric	4
OUNETAPP_12	Implementing VMware vSphere on ONTAP	2
OUNETAPP_13	SnapCenter Administration	3
OUNETAPP_14	ONTAP SMB Administration	1

## METODOLOGIAS

Cód	Descrição	DURAÇÃO DIAS
<b>Gestão de Projectos</b>		
GP01	Fundamentos de Gestão de Projetos	2
GP02	Gestão de Projetos com o Microsoft Project	5
<b>Metodologias Agile</b>		
MA01	Agile Project Management with Scrum	2
<b>Project Management</b>		
PM01	Complete Project Management (40 PDU's)	6
PM02	Preparação Intensiva PMP (80 PDU's)	13
<b>Planning , Monitoring &amp; Controlling</b>		
PMC01	Program Management	2
PMC02	Dynamic Risk Management (24 PDU's)	3
PMC03	Análise Económico Financeira de Projetos	2
PMC04	Complete Business Analysis	6
PMC05	Advanced Earned Value Management	3

## COMPORTAMENTAL

Consulte-nos, dispomos de vasta oferta.

## NORMAS/ SISTEMAS DE GESTÃO/METODOLOGIAS DE GESTÃO

Cód	Descrição	DURAÇÃO DIAS
<b>Segurança da Informação</b>		
ISO 27001 FD	Foundation	2
ISO 27001 LI	Lead Implementer	5
ISO 27001 LA	Lead Auditor	5
CISSP	Certified Information Systems Security	5
CISM	Certified Information Security Manager	3
CISA	Certified Information Systems Auditor	5
<b>Continuidade de Negócio</b>		
ISO 22301 FD	Foundation	2
ISO 22301 LI	Lead Implementer	5
ISO 22301 LA	Lead Auditor	5
<b>Gestão de Privacidade</b>		
DPF	Data Protection Foundation	2
DPO	Data Protection Officer	3
DPO LI	Data Protection Officer Lead Implementer	5
DPO LA	Data Protection Officer Lead Auditor	5
<b>Gestão de Risco</b>		
ISO 27005	Risk Manager	2
ISO 31000	Lead Risk Manager	3
CRISC	Certified Risk and Information Systems Control	3
<b>Governança</b>		
CobIT 5 FD	Foundation	2
CobIT 5 IMP	Implementation	3
CobIT 5 ASS	Assessor	3
NIST	Cybersecurity using CobIT 5	3
CGEIT	Governance of Enterprise IT	3
<b>Gestão de Serviços TI</b>		
ISO 20000 FD	Foundation	2
ISO 20000 LI	Lead Implementer	5
ISO 20000 LA	Lead Auditor	5
ITIL FD	ITIL Foundation	3

## CIBERSEGURANÇA

Cód	Descrição	DURAÇÃO DIAS
<b>Cibersegurança</b>		
CEH	Ethical Hacker	5
CHFI	Hacking Forensic Investigator	5
ISMS	Fundamentos de Sistemas de Gestão de Segurança de Informação	2
PCI	Fundamentos de PCI DSS	2
SI	Fundamentos de Segurança de Informação	2
CISA	CISA - Introdução à auditoria de sistemas de informação	5
CISSP	CISSP - Certified Information Systems Security Professional	5

**WE WORK WITH DATA**