




- ☑ 資料中心虛擬化
- ☑ 雲端運算虛擬化
- ☑ 桌面虛擬化
- ☑ 網路虛擬化
- ☑ Workspace ONE
- ☑ Kubernetes
- ☑ Tanzu
- ☑ Carbon Black Portfolio


VCP-DCV 2021認證

ICM	VMware vSphere安裝及設定管理課程 VMware vSphere : Install, Configure, Manage [V7] 時數：35小時 費用：69,900元 點數：20.5點 教材：VMware原廠電子教材	ICM
適合對象	1. 系統管理員 2. 系統工程師	
預備知識	具備Microsoft Windows或Linux作業系統的系統管理經驗	
課程目標	<p>This five-day course features intensive hands-on training that focuses on installing, configuring, and managing VMware vSphere® 7, which includes VMware ESXi™ 7 and VMware vCenter Server® 7. This course prepares you to administer a vSphere infrastructure for an organization of any size. This course is the foundation for most of the other VMware technologies in the software-defined data center.</p> <p>課程結束後，您將能夠達成以下目標：</p> <ol style="list-style-type: none"> 1. Describe the software-defined data center (SDDC) 2. Explain the vSphere components and their function in the infrastructure 3. Install and configure ESXi hosts 4. Deploy and configure VMware vCenter® Server Appliance™ 5. Use VMware vSphere® Client™ to manage the vCenter Server inventory and the vCenter Server configuration 6. Manage, monitor, back up, and protect vCenter Server Appliance 7. Create virtual networks with vSphere standard switches 8. Describe the storage technologies supported by vSphere 9. Configure virtual storage using iSCSI and NFS storage 10. Create and manage VMware vSphere® VMFS datastores 11. Use the vSphere Client to create virtual machines, templates, clones, and snapshots 12. Create a content library and deploy virtual machines from templates in the library 13. Manage virtual machine resource use 14. Migrate virtual machines with VMware vSphere® vMotion® and VMware vSphere® Storage vMotion® 15. Create and manage a vSphere cluster that is enabled with VMware vSphere® High Availability and VMware vSphere® Distributed Resource Scheduler™ 17. Discuss solutions for managing the vSphere life cycle 18. Use VMware vSphere® Lifecycle Manager™ to perform upgrades to ESXi hosts and virtual machines 	
備註事項	<ol style="list-style-type: none"> 1. 此課程可協助您取得下列認證：VMware Certified Professional - Data Center Virtualization 2021(VCP-DCV 2021) 2. 如要取得VCP-DCV 2021認證，須完成通過一科考試： 報名課程享有NT\$6,000元，加價參加VCP-DCV 2021認證總複習與考試，內容包含一天課程總複習及一科考試(考試代碼2V0-21.20，USD250)。 3. 課程優惠方案： 早鳥優惠價：開課前2周完成報名繳費，享有早鳥優惠價NT\$66,405元 	
後續推薦課程	VSOS：VMware vSphere最佳化及監測	

VSSO	VMware vSphere操作技能 VMware vSphere : Skills for Operators [V6.7] 時數：14小時 費用：30,600元 點數：8點 教材：VMware原廠電子教材	VSSO
適合對象	Technical professionals with system administration skills and operators responsible for managing virtual machines using VMware ESXi™ and vCenter Server.	
預備知識	<ul style="list-style-type: none"> • System administration experience on Microsoft, Linux, and Solaris • Understanding of basic network and storage concepts 	
課程目標	<p>This two-day training course is for operators and administrators who create and manage virtual machines. This course provides you with an understanding of VMware virtual machine features in VMware vSphere® 6.7. By combining lecture and hands-on labs, you gain the skills required to work effectively with VMware virtual machines.</p> <p>課程結束後，您將能達成以下目標：</p> <ol style="list-style-type: none"> 1. Describe virtualization, virtual machines, and vSphere components 2. Describe the concepts of server, network, storage, and desktop virtualization 3. Deploy, configure, clone, and manage virtual machines 4. Use VMware vCenter Server® to monitor virtual machine resource usage 5. Use VMware vSphere® vMotion® and VMware vSphere® Storage vMotion® to migrate virtual machines 6. Use VMware vSphere® Distributed Resource Scheduler™ and VMware vSphere® High Availability to optimize the performance of your vSphere virtual environment 	
後續推薦課程	ICM：VMware vSphere安裝及設定管理課程	

WhatsNew <h2>VMware vSphere新增功能</h2> <p>VMware vSphere : What's New [V6.7 to V7]</p> <p>時數：21小時 費用：46,000元 點數：13.5點 教材：VMware原廠電子教材</p> 	
適合對象	System architects, system administrators, IT managers, VMware partners, and individuals responsible for implementing and managing vSphere architectures
預備知識	<p>This course requires completion of one the following courses or equivalent knowledge and administration experience with ESXi and vCenter Server :</p> <ul style="list-style-type: none"> • VMware vSphere : Install, Configure, Manage • VMware vSphere : Optimize and Scale • VMware vSphere : Fast Track • VMware vSphere : Troubleshooting
課程目標	<p>In this three-day, hands-on training course, you explore the new features and enhancements in VMware vCenter Server® 7.0 and VMware ESXi™ 7.0. Real-world use-case deployment scenarios, hands-on lab exercises, and lectures teach you the skills that you need to effectively implement and configure VMware vSphere® 7.</p> <p>This course is recommended for customers who want to deploy vSphere 7 in their existing vSphere environment.</p> <p>課程結束後，您將能夠達成以下目標：</p> <ol style="list-style-type: none"> 1. Recognize the importance of key features and enhancements in vSphere 6.7 update releases and vSphere 7 2. Migrate a vCenter Server system for Windows to VMware vCenter® Server Appliance™ 7.0 3. Upgrade a vCenter Server instance to vSphere 7 4. Describe vCenter Server, VMware ESXi™, storage, network, virtual machine, and security enhancements in vSphere 7 5. Update templates in the content library 6. Use Identity Federation to configure vCenter Server to use external identity sources 7. Use the VMware vSphere® Client™ to manage certificates 8. Use VMware vSphere® Trust Authority™ to secure the infrastructure for encrypted VMs 9. Use VMware vSphere® Lifecycle Manager™ to manage vSphere deployments and updates 10. Describe the cloning and migration operations on encrypted VMs 11. Describe the purpose of scalable shares and the improvements to vSphere DRS 12. Describe how to change the IP address or FQDN of vCenter Server 13. Identify new hardware device support in ESXi 7.0 14. Recognize the enhancements available with VM compatibility version 17 15. Recognize the importance of containers and Kubernetes in a modern data center
後續推薦課程	ICM : VMware vSphere安裝及設定管理課程

VSDW <h2>VMware vSphere設計規劃課程</h2> <p>VMware vSphere : Design [V7]</p> <p>時數：21小時 費用：50,700元 點數：15點 教材：VMware原廠電子教材</p> 	
適合對象	Experienced system integrators and consultants responsible for designing and deploying vSphere environments
預備知識	<p>This course requires completion of the following prerequisites :</p> <ul style="list-style-type: none"> • ICM : VMware vSphere安裝及設定管理課程[V7] • VSOS : VMware vSphere最佳化及監測[V7]
課程目標	<p>This three-day training course equips you with the knowledge, skills, and abilities to design a VMware vSphere® 7 virtual infrastructure. You follow a proven approach to design a virtualization solution that ensures availability, manageability, performance, recoverability, and security. The approach presented follows VMware best practices. This course discusses the benefits and risks of available design alternatives and provides information to support making sound design decisions.</p> <p>Given a case study, you practice your design skills by working with peers on a design project.</p> <p>課程結束後，您將能達成以下目標：</p> <ol style="list-style-type: none"> 1. Identify the business objectives for the vSphere environment 2. Identify business requirements, constraints, assumptions, and risks for all layers in the vSphere environment 3. Apply a framework to a design 4. Analyze design choices and best-practice recommendations 5. Create a design that ensures availability, manageability, performance, recoverability, and security 6. Design the core management infrastructure for an enterprise 7. Design the virtual data center for an enterprise 8. Design the compute infrastructure for an enterprise 9. Design the storage and networking infrastructures for an enterprise 10. Design virtual machines to run applications in a vSphere infrastructure 11. Design security, manageability, and recoverability features for an enterprise
備註事項	此課程可協助您取得下列認證：VMware Certified Advanced Professional - Data Center Virtualization Design 2021(VCAP-DCV Design 2021)
後續推薦課程	VSTW : VMware vSphere疑難排除課程

VSOS	VMware vSphere最佳化及監測 VMware vSphere : Optimize and Scale [V7]	VSOS 
適合對象	資深系統管理員、系統工程師和系統整合商	
預備知識	參加本課程前必須具備下列其中一項先決條件： <ul style="list-style-type: none"> • 了解ICM：VMware vSphere安裝及設定管理課程[V7]中介紹的概念 • 具備使用ESXi和vCenter Server的同等知識與管理經驗 Experience with working at the command line is highly recommended.	
課程目標	This five-day course teaches you advanced skills for configuring and maintaining a highly available and scalable virtual infrastructure. Through a mix of lecture and hands-on labs, you configure and optimize the VMware vSphere® 7 features that build a foundation for a truly scalable infrastructure, and you discuss when and where these features have the greatest effect. Attend this course to deepen your understanding of vSphere and learn how its advanced features and controls can benefit your organization. As an exclusive benefit, those who participate in this course will receive additional premium recorded lecture material on vSphere security. 課程結束後，您將能夠達成以下目標： <ol style="list-style-type: none"> 1. Configure and manage vSphere networking and storage for a large and sophisticated enterprise 2. Use VMware vSphere® Client™ to manage certificates 3. Use Identity Federation to configure VMware vCenter Server® to use external identity sources 4. Use VMware vSphere® Trust Authority™ to secure the infrastructure for encrypted VMs 5. Use host profiles to manage VMware ESXi™ host compliance 6. Create and manage a content library for deploying virtual machines 7. Manage VM resource usage with resource pools 8. Monitor and analyze key performance indicators for compute, storage, and networking resources for ESXi hosts 9. Optimize the performance in the vSphere environment, including vCenter Server 	
備註事項	此課程可協助您取得下列認證：VMware Certified Professional - Data Center Virtualization 2021(VCP-DCV 2021)	
後續推薦課程	VSDW：VMware vSphere設計規劃課程	

VSTW	VMware vSphere疑難排除課程 VMware vSphere : Troubleshooting [V7]	VSTW 
適合對象	系統管理員、系統整合人員	
預備知識	This course requires completion of one of the following prerequisites : <ul style="list-style-type: none"> • VMware vSphere : Fast Track [V6.x] or [V7] • VMware vSphere : Install, Configure, Manage [V6.x] or [V7] • VMware vSphere : Optimize and Scale [V6.x] or [V7] • Equivalent knowledge and administration experience with ESXi and vCenter Server Experience in working with a command-line interface is highly recommended.	
課程目標	This five-day, hands-on training course provides you with the advanced knowledge, skills, and abilities to achieve competence in troubleshooting the VMware vSphere® 7.x environment. This workshop increases your skill and competence in using the command-line interface, VMware vSphere® Client™, log files, and other tools to analyze and solve problems. 課程結束後，您將能夠達成以下目標： <ol style="list-style-type: none"> 1. Introduce troubleshooting principles and procedures 2. Use command-line interfaces, log files, and the vSphere Client to diagnose and resolve problems in the vSphere environment 3. Explain the purpose of key vSphere log files 4. Identify networking problems based on reported symptoms, validate, and troubleshoot the reported problem, identify the root cause, and implement the appropriate resolution 5. Analyze storage failure scenarios using a logical troubleshooting methodology, identify the root cause, and apply the appropriate resolution to resolve the problem 6. Troubleshoot vSphere cluster failure scenarios and analyze possible causes 7. Diagnose common VMware vSphere® High Availability problems and provide solutions 8. Identify and validate VMware ESXi™ host and VMware vCenter Server® problems, analyze failure scenarios, and select the correct resolution 9. Troubleshoot virtual machine problems, including migration problems, snapshot problems, and connection problems 10. Troubleshoot performance problems with vSphere components 	
備註事項	此課程可協助您取得下列認證：VMware Certified Professional - Data Center Virtualization 2021(VCP-DCV 2021)	
後續推薦課程	VSTWAD：VMware vSphere進階疑難排除課程	

VSTWAD VMware vSphere進階疑難排除課程 	
VMware vSphere : Advanced Troubleshooting [V6.7] 時數：35小時 費用：84,400元 點數：25點 教材：VMware原廠電子教材	
適合對象	1. Senior system administrators, experienced system administrators 2. Senior system integrators, experienced system integrators
預備知識	This course requires completion of one of the following prerequisites : <ul style="list-style-type: none"> • VMware Certified Professional 6.5-Data Center Virtualization(VCP6.5-DCV) • ICM : VMware vSphere安裝及設定管理課程[V6.7] (with two years production experience) • VSOS : VMware vSphere最佳化及監測[V6.7] • VSTW : VMware vSphere疑難排除課程[V6.7] • VMware vSphere : Fast Track [V6.7] • Equivalent knowledge and administration experience with ESXi and vCenter Server Experience in working with a command-line interface is highly recommended, as is completion of VSOS : VMware vSphere最佳化及監測[V6.7]
課程目標	This five-day, intensive hands-on training workshop provides you with advanced knowledge, skills, and abilities to achieve competence in troubleshooting the VMware vSphere® 6.7 environment. This workshop is aimed at experienced system administrators and introduces methods and skills that use management command-line interfaces (CLIs) and VMware vSphere® Client™. This workshop focuses on investigating and resolving problems, analyzing log files to help you recognize log file entries that identify root causes, and configuring specific key vSphere features. 課程結束後，您將能夠達成以下目標： <ol style="list-style-type: none"> 1. Use the command-line interface, log files, and vSphere Client to diagnose and resolve problems in the vSphere environment 2. Practice Linux commands that aid in the troubleshooting process 3. Analyze vSphere log files and determine the root cause of specific problems 4. Troubleshoot storage problems and apply the appropriate resolution to these problems 5. Troubleshoot and resolve networking problems 6. Troubleshoot virtual machine problems, including migration problems, snapshot problems, and connection problems 7. Identify VMware ESXi™ host and VMware vCenter Server® problems, analyze failure scenarios or misconfigurations, and rectify them 8. Troubleshoot performance problems with vSphere components and apply mitigations 9. Configure and manage the vSphere infrastructure to improve availability and operational stability

 2021新課

VSAAW VMware vSphere進階管理實作 	
VMware vSphere : Advanced Administration Workshop [V7] 時數：35小時 費用：84,400元 點數：25點 教材：VMware原廠電子教材	
適合對象	1. 系統管理員 2. 系統工程師
預備知識	參加本課程前需要具備下列先決條件： <ul style="list-style-type: none"> • 完成VSOS : VMware vSphere最佳化及監測(VMware vSphere: Optimize and Scale [V7])課程 • VMware Certified Professional – Data Center Virtualization (VCP-DCV)認證 • 具備Microsoft Windows或Linux作業系統的系統管理經驗
課程目標	這門為期五天的課程提供實作訓練，以教導學生一系列的技能，從執行VMware vSphere® 7例行管理任務，到複雜的vSphere操作和設定皆涵蓋在內。您可透過實驗室活動，體驗VMBeans這家虛構公司面對的現實生活情況。這類情況可讓您體驗到正在建立及擴充虛擬基礎架構的公司所面臨的現實生活情境。此課程採用案例實作練習，不提供引導式逐步說明。為完成案例實作練習，您需要分析工作、研究，並推演需要的解決方案。課程中將提供參考資料與建議的說明文件。此項課程約有90%的時間著重於應用程式，並經由實驗室進行授課。該課程完全符合VMware Certified Advanced Professional - Data Center Virtualization Deploy測驗目標。 課程結束後，您將能達成以下目標： <ol style="list-style-type: none"> 1. 啟用叢集功能，並設定vSphere儲存和網路 2. 使用主機設定檔將主機設定作業自動化 3. 使用Cluster Quickstart建立啟用VMware vSAN™的叢集 4. 設定VMware vCenter Server®身分識別供應商 5. 針對主機連線與儲存連線進行疑難排除 6. 在vSphere元件上執行生命週期作業 7. 在vSphere與虛擬機上實作安全性強化指南
後續推薦課程	PMP001 : PMP®國際專案管理師培訓課程



2021新課

VCDICM VMware vCloud Director安裝及設定管理課程

VMware Cloud Director : Install, Configure, Manage [V10.1]

時數：35小時 | 費用：69,900元 | 點數：20.5點 | 教材：VMware原廠電子教材



適合對象	Customers, cloud architects, systems engineers, data center administrators, and cloud administrators with experience in managed services or managing a service provider environment
預備知識	參加本課程前需要先完成下列課程： <ul style="list-style-type: none"> • ICM：VMware vSphere安裝及設定管理課程或同等知識 Substantial knowledge of TCP/IP networking is helpful.
課程目標	<p>In this five-day course, you focus on installing, configuring, and managing VMware Cloud Director™ 10.x. You learn about workload provisioning, the creation of organizations, virtual data centers (VDCs), catalog services that include predefined virtual machines, and on-demand VMware NSX® networks.</p> <p>This course also covers interfacing VMware Cloud Director with other systems and the integration and use of VMware Cloud Director Availability™. You also learn how to manage multisite, cross-VDC networking, and configuring Central Point of Management (CPOM) to define a Software-defined Data Center (SDDC) for a tenant and provider users of VMware Cloud Director. This course also discusses how to monitor various VMware Cloud Director objects using VMware vRealize® Operations™ and discusses administering tenant facing applications using vRealize® Operations Tenant App™.</p> <p>課程結束後，您將能夠達成以下目標：</p> <ol style="list-style-type: none"> 1. Deploy VMware Cloud Director 2. Manage VMware Cloud Director to meet the service provider needs 3. Create and manage VMware Cloud Director organizations and vApps to fulfill business needs 4. Create and manage VMware Cloud Director catalogs 5. Transfer virtual machine workloads from VMware vSphere® into and out of VMware Cloud Director 6. Configure networking for organizations and vApps with the help of VMware NSX-T™ Data Center and VMware NSX® Data Center for vSphere™ 7. Discuss customer onboarding scenario using VMware Cloud Availability for on premises-to-cloud workload migration 8. Enable a layer 2 stretched network that spans across multiple VMware Cloud Director sites and organization VDCs within the same site 9. Manage resources from the VMware Cloud Director console and use VMware vRealize® Operations Manager™ 10. Manage a dedicated VMware vCenter Server® and publish proxies to the tenant 11. Onboard developer applications to the tenant using VMware Cloud Director® App Launchpad™ 12. Enable VM and Named Disk Encryption 13. Create VM sizing and placement policies
後續推薦課程	VROICM：VMware vRealize Operations安裝及設定管理課程

VCAWSDM VMware Cloud on AWS部署與管理課程


VMware Cloud on AWS : Deploy and Manage [2020]

時數：21小時 | 費用：46,000元 | 點數：13.5點 | 教材：VMware原廠電子教材



適合對象	經驗豐富的系統整合商、系統管理員、系統工程師
預備知識	Before taking this course, students should take the following courses or have equivalent knowledge and experience : <ul style="list-style-type: none"> • VMware vSphere : Install, Configure, Manage • VMware vSAN and HCI Fundamentals • Introduction to Network Virtualization with NSX
課程目標	<p>This three-day course teaches you skills for deploying and managing a VMware Cloud™ on AWS infrastructure. Through a mix of lecture and labs, you deploy and manage the VMware Cloud on AWS and VMware vSphere® features that build a foundation for a hybrid infrastructure. You also discuss when and where these features have the greatest effect.</p> <p>Anyone planning to migrate, build, or hybridize with VMware Cloud on AWS will benefit from this course.</p> <p>課程結束後，您將能夠達成以下目標：</p> <ol style="list-style-type: none"> 1. Describe the architecture of VMware Cloud on AWS 2. Deploy a VMware Cloud on AWS SDDC and Virtual Machines(VMs) 3. Configure internal, external, and inter-SDDC networking 4. Describe and configure storage integrations and solutions for VMware Cloud on AWS 5. Configure a connection between an on-premises vSphere SDDC and a VMware Cloud on AWS SDDC 6. Configure the scale-up and scale-down of a VMware Cloud on AWS SDDC 7. Migrate virtual machines between on-premises vSphere and VMware Cloud on AWS SDDCs 8. Describe additional services that add value to a VMware Cloud on AWS SDDC 9. Describe lifecycle, troubleshooting scenarios, and support resources for a VMware Cloud on AWS SDDC
後續推薦課程	VSANMO：VMware vSAN管理與操作課程

VRAICM VMware vRealize Automation 安裝及設定管理課程		VRAICM
VMware vRealize Automation : Install, Configure, Manage [V8]		
時數：35小時 費用：76,600元 點數：22.5點 教材：VMware原廠電子教材		
適合對象	負責設計和實作vRealize Automation且經驗豐富的系統管理員和系統整合員	
預備知識	參加本課程前需要先完成下列其中一門課程： <ul style="list-style-type: none"> • ICM：VMware vSphere安裝及設定管理課程[V6.x] • VMware vSphere：Fast Track[V6.x] 具備指令行工作經驗會有所幫助	
課程目標	在這門為期五天的課程中，您會著重於了解如何安裝、設定與管理VMware vRealize® Automation™。您將了解如何運用vRealize Automation，在不同的資料中心和混合雲環境中自動化虛擬機、應用程式及個人化 IT 服務的交付。課程內容涵蓋如何管理內部部署系統和雲端服務，以及vRealize Automation Service Broker 如何能從多個雲端和平台將原生格式內容彙總到共用目錄中。您將了解如何使用VMware vRealize® Orchestrator™將 vRealize Automation 與其他系統銜接，以及如何使用vRealize Automation管理Kubernetes系統和運用其他系統。 本課程會大量運用Hands-On Lab訓練。學生可以在為期5天的課程中進行39項實機演練。 課程結束後，您將能夠達成以下目標： <ol style="list-style-type: none"> 1. 說明雲端環境中的vRealize Automation架構與使用情境 2. 管理VMware與協力廠商的虛擬和雲端基礎架構上的vRealize Automation實體 3. 設定和管理雲端帳戶、專案、類別對應、映像對應、網路設定檔、儲存設定檔、磁區、標籤和服務 4. 建立、修改、管理和部署藍圖 5. 連接至Kubernetes叢集並管理映像和部署 6. 使用cloudConfig自訂服務和虛擬機 7. 設定和管理Service Broker 8. 設定和管理ABX 動作、自訂屬性、事件中程式訂閱和VMware vRealize® Orchestrator™工作流程 9. 與vRealize Orchestrator整合 10. 使用VMware vRealize® Suite Lifecycle Manager™安裝vRealize Automation 11. 說明雲端自動化服務(Cloud Assembly和Code Stream) 12. 使用日誌記錄和CLI指令對vRealize Automation進行監控和疑難排解 	
備註事項	此課程可協助您取得下列認證：VMware Certified Professional - Cloud Management and Automation 2021 (VCP-CMA 2021)	
後續推薦課程	VSTW：VMware vSphere疑難排除課程	

VROICM VMware vRealize Operations 安裝及設定管理課程		VROICM
VMware vRealize Operations : Install, Configure, Manage [V8]		
時數：35小時 費用：76,600元 點數：22.5點 教材：VMware原廠電子教材		
適合對象	負責設計、實作和自訂vRealize Operations且經驗豐富的系統管理員、系統整合員和顧問	
預備知識	參加本課程前需要具備VMware vSphere®部署的系統管理經驗，或需要已完成下列其中一門課程： <ul style="list-style-type: none"> • ICM：VMware vSphere安裝及設定管理課程[V6.7] • VSOS：VMware vSphere最佳化及監測[V6.7] 	
課程目標	這門為期五天的課程涵蓋自訂警示、檢視、報告和控制面板等進階功能，並說明架構及部署VMware vRealize® 作業的不同方式。本課程會使用真實的使用情境解說憑證、容量概念和工作負載最佳化，並會涵蓋使用控制面板進行疑難排解，以及如何管理合規和設定等內容。課程也會涵蓋管理套件，例如用於或包含於SDDC Management Health Solution、Storage Devices Management Pack和AWS Management的項目。 整體而言，本課程會解說如何使用和設定vRealize 8.0版本中的大部分新功能和增強功能。 課程結束後，您將能夠達成以下目標： <ol style="list-style-type: none"> 1. 識別VMware vRealize® Operations™的功能與優勢 2. 設計、部署vRealize Operations叢集並調整其規模 3. 識別節點類型及其在vRealize Operations叢集內的角色 4. 了解如何使用vRealize Operations元件來建立延展性與可用性 5. 使用介面功能評估作業問題並進行疑難排解 6. 建立符合環境運作需求的原則 7. 了解最佳化資料中心效能、容量與成本的有效方式 8. 使用警示與控制面板管理問題和設定，並進行疑難排解 9. 使用Telegraf監控作業系統和應用程式 10. 建立自訂警示定義、報告與檢視 11. 使用控制面板建立畫布建立自訂控制面板 12. 為控制面板設定小工具及其互動 13. 建立超級指標 14. 設定使用者與使用者群組，以控制對環境的存取 15. 藉由新增管理套件與設定解決方案來延伸vRealize Operations的功能 16. 使用自我監控控制面板監控vRealize Operations叢集的運作狀況 	
後續推薦課程	VSTW：VMware vSphere疑難排除課程	

 2021新課

VHDM	<h2 style="margin: 0;">VMware Horizon部署與管理課程</h2> <p style="margin: 0;">VMware Horizon 8 : Deploy and Manage [V8]</p> <p style="margin: 0;">時數：35小時 費用：69,900元 點數：20.5點 教材：VMware原廠電子教材</p>	
適合對象	Operators, administrators, and architects for VMware Horizon should enroll in this course. These individuals are responsible for the creation, maintenance, and or delivery of remote and virtual desktop services. Additional duties can include the implementation, support, and administration of an organization's end-user computing infrastructure.	
預備知識	<p>Customers attending this course should have, at a minimum, the following skills :</p> <ul style="list-style-type: none"> • Use VMware vSphere® Web Client to view the state of virtual machines, datastores, and networks • Open a virtual machine console on VMware vCenter Server® and access the guest operating system • Create snapshots of virtual machines • Configure guest customization specifications • Modify virtual machine properties • Convert a virtual machine into a template • Deploy a virtual machine from a template <p>Attendees should also have the following Microsoft Windows system administration experience :</p> <ul style="list-style-type: none"> • Configure Active Directory services, including DNS, DHCP, and time synchronization • Restrict user activities by implementing Group Policy objects • Configure Windows systems to enable Remote Desktop Connections • Build an ODBC connection to an SQL Server database 	
課程目標	<p>VMware Horizon 8: Deploy and Manage is a five-day combination course of VMware Horizon 8: Skills for Virtual Desktop Management & VMware Horizon 8: Infrastructure Administration. This training collection gives you the hands-on skills to deliver virtual desktops and applications through a single virtual desktop infrastructure platform. You will build on your skills in configuring and managing VMware Horizon®8 through a combination of lecture and hands-on labs. You learn how to configure and deploy pools of virtual machines and how to provide a customized desktop environment to end-users. Additionally, you will learn how to install and configure a virtual desktop infrastructure platform. You learn how to install and configure VMware Horizon® Connection Server™, VMware Unified Access Gateway™, how to configure a load balancer for use with Horizon, and how to establish Cloud Pod Architecture.</p> <p>課程結束後，您將能夠達成以下目標：</p> <ol style="list-style-type: none"> 1. Recognize the features and benefits of Horizon 2. Use VMware vSphere® to create VMs to be used as desktops for Horizon 3. Create and optimize Windows VMs to create Horizon desktops 4. Install and configure Horizon Agent on Horizon desktop 5. Configure and manage the VMware Horizon® Client™ systems and connect the client to a VMware Horizon desktop 6. Configure, manage, and entitle desktop pools of full VMs 7. Configure, manage, and entitle pools of instant-clone desktops 8. Create and use Remote Desktop Services (RDS) desktops and application pools 9. Monitor the Horizon environment using Horizon Console Dashboard and Horizon Help Desk Tool 10. Identify Horizon Connection Server installation, architecture, and requirements. 11. Describe the authentication and certification options for a Horizon environment 12. Recognize the integration process and benefits of VMware Workspace ONE® Access™ and Horizon 8 13. Discuss performance and scalability options available in Horizon 8 14. Describe different security options for the Horizon environment 	
備註事項	此課程可協助您取得下列認證：VMware Certified Professional - Desktop and Mobility 2021(VCP-DTM 2021)	
後續推薦課程	VHTB : VMware Horizon 8 : Troubleshooting Bootcamp	


 2021新課

VHTB	<h2 style="margin: 0;">VMware Horizon疑難排除課程</h2> <p style="margin: 0;">VMware Horizon 8 : Troubleshooting Bootcamp</p> <p style="margin: 0;">時數：35小時 費用：84,400元 點數：25點 教材：VMware原廠電子教材</p>			
適合對象	<ol style="list-style-type: none"> 1. New or junior administrators and operators; system managers accountable for staffing and training Horizon operators and administrators. 2. Experienced system operators, administrators, and integrators responsible for managing and maintaining VMware Horizon solutions <p>參加本課程前需要完成下列課程：</p> <ul style="list-style-type: none"> • VHDM : VMware Horizon部署與管理課程[V8] <p>This course also requires knowledge of the following :</p>			
預備知識	<ul style="list-style-type: none"> • Using VMware vSphere® Web Client to view the state of virtual machines, datastores, and networks • Opening a virtual machine console on VMware vCenter Server® and accessing the guest operating system • Configuring Active Directory services, including DNS, DHCP, and time synchronization • Restricting user activities by implementing Group Policy objects • Configuring Windows systems to enable Remote Desktop Connections • Building an ODBC connection to an SQL Server database 			
課程目標	<p>This five-day course builds your skills in resolving common issues that occur in a VMware Horizon® environment. You engage in a series of lab exercises to bring existing environment issues to resolution. The exercises mirror real-world troubleshooting use cases. These exercises equip learners with the knowledge and practical skills to manage typical challenges faced by virtual desktop administrators and operators and provides you with the advanced knowledge, skills, and abilities to troubleshoot VMware Horizon® 8 infrastructure related issues. This workshop teaches the required skill and competence for troubleshooting VMware Horizon® Connection Server™, VMware Unified Access Gateway™, protocols, connections, and certificates.</p> <p>課程結束後，您將能夠達成以下目標：</p> <table style="width: 100%; border: none;"> <tr> <td style="vertical-align: top; width: 50%;"> <ol style="list-style-type: none"> 1. Implement a structured approach to troubleshooting 2. Resolve common issues that occur in a VMware Horizon environment 3. Troubleshoot issues with linked and instant clones 4. Configure the Windows client 5. Identify the correct log level for gathering logs 6. Optimize protocols for best end-user experience 7. Discuss Horizon Connection Server advanced configurations 8. List troubleshooting techniques for Horizon Connection Server common issues 9. Interpret Horizon 8 Connection Server logs 10. Identify Unified Access Gateway configuration and certificate issues </td> <td style="vertical-align: top; width: 50%;"> <ol style="list-style-type: none"> 11. List troubleshooting steps for Unified Access Gateway common issues 12. Describe BLAST configuration verification using logs and settings 13. Describe BLAST optimization recommendations for different use cases 14. Describe Horizon 8 Connections and how to troubleshoot related issues 15. Describe Horizon 8 certificates 16. List troubleshooting steps for common issues with Horizon 8 certificates 17. Leverage Horizon infrastructure troubleshooting steps to resolve issues </td> </tr> </table>		<ol style="list-style-type: none"> 1. Implement a structured approach to troubleshooting 2. Resolve common issues that occur in a VMware Horizon environment 3. Troubleshoot issues with linked and instant clones 4. Configure the Windows client 5. Identify the correct log level for gathering logs 6. Optimize protocols for best end-user experience 7. Discuss Horizon Connection Server advanced configurations 8. List troubleshooting techniques for Horizon Connection Server common issues 9. Interpret Horizon 8 Connection Server logs 10. Identify Unified Access Gateway configuration and certificate issues 	<ol style="list-style-type: none"> 11. List troubleshooting steps for Unified Access Gateway common issues 12. Describe BLAST configuration verification using logs and settings 13. Describe BLAST optimization recommendations for different use cases 14. Describe Horizon 8 Connections and how to troubleshoot related issues 15. Describe Horizon 8 certificates 16. List troubleshooting steps for common issues with Horizon 8 certificates 17. Leverage Horizon infrastructure troubleshooting steps to resolve issues
<ol style="list-style-type: none"> 1. Implement a structured approach to troubleshooting 2. Resolve common issues that occur in a VMware Horizon environment 3. Troubleshoot issues with linked and instant clones 4. Configure the Windows client 5. Identify the correct log level for gathering logs 6. Optimize protocols for best end-user experience 7. Discuss Horizon Connection Server advanced configurations 8. List troubleshooting techniques for Horizon Connection Server common issues 9. Interpret Horizon 8 Connection Server logs 10. Identify Unified Access Gateway configuration and certificate issues 	<ol style="list-style-type: none"> 11. List troubleshooting steps for Unified Access Gateway common issues 12. Describe BLAST configuration verification using logs and settings 13. Describe BLAST optimization recommendations for different use cases 14. Describe Horizon 8 Connections and how to troubleshoot related issues 15. Describe Horizon 8 certificates 16. List troubleshooting steps for common issues with Horizon 8 certificates 17. Leverage Horizon infrastructure troubleshooting steps to resolve issues 			
後續推薦課程	PMP001 : PMP®國際專案管理師培訓課程			


SRM		VMware Site Recovery Manager-SRM管理及設定	
		VMware Site Recovery Manager : Install, Configure, Manage [V8.2]	
		時數：14小時 費用：30,600元 點數：8點 教材：VMware原廠電子教材	
適合對象	負責部署或管理Site Recovery Manager的vSphere管理員、架構設計師、系統工程師和系統整合商		
預備知識	需要先完成以下任一課程： <ul style="list-style-type: none"> • ICM：VMware vSphere安裝及設定管理課程[V6.x] • VMware vSphere：Fast Track [V6.x] • WhatsNew：VMware vSphere新增功能[V5.5 to V6.x] • VSTW：VMware vSphere疑難排除課程[V6.x] 或具備使用VMware ESXi™和VMware vCenter Server™的同等知識與管理經驗		
課程目標	This two-day, hands-on training course gives experienced VMware vSphere® administrators the knowledge to install, configure, and manage VMware Site Recovery Manager™ 8.2. This course also shows you how to write and test disaster recovery plans that use Site Recovery Manager. 課程結束後，您將能夠達成以下目標： <ol style="list-style-type: none"> 1. Summarize the components of Site Recovery Manager architecture 2. Deploy and configure the Site Recovery Manager appliance 3. Describe the principal disaster recovery topologies that are used with Site Recovery Manager 4. Configure inventory and resource mappings 5. Describe the storage replication options that are used with Site Recovery Manager 6. Configure Site Recovery Manager to leverage array-based replication 7. Describe VMware vSphere® Replication™ functionality 8. Describe the vSphere Replication architecture 9. Deploy and configure vSphere Replication for use with Site Recovery Manager 10. Build Site Recovery Manager protection groups based on vSphere Replication 11. Build, edit, execute, test, and remove a recovery plan 12. Perform a planned migration 13. Perform reprotect and failback using Site Recovery Manager and vSphere Replication 		
後續推薦課程	VSTW：VMware vSphere疑難排除課程		

2021新課

VSANMO		VMware vSAN管理與操作課程	
		VMware vSAN : Management and Operations [V7]	
		時數：21小時 費用：46,000元 點數：13.5點 教材：VMware原廠電子教材	
適合對象	負責VMware vSAN 7生產支援與管理工作的儲存和虛擬基礎架構管理員		
預備知識	參加本課程前需要先完成下列課程： <ul style="list-style-type: none"> • ICM：VMware vSphere安裝及設定管理課程[V7]或同等知識 		
課程目標	在這門為期三天的課程中，您會學到如何管理與操作VMware vSAN™ 7。本課程的重點是培養執行常見次要作業vSAN管理員工作時所需的技能，例如vSAN節點管理、叢集維護、安全性作業與進階vSAN叢集作業等。完成講師指導的活動和Hands-On Lab練習後，您也會獲得實務經驗。 課程結束後，您將能夠達成以下目標： <ol style="list-style-type: none"> 1. 定義與vSAN節點管理相關的工作 2. 使用VMware vSphere Lifecycle Manager™更新及升級vSAN 3. 說明vSAN的彈性與資料可用性功能 4. 重新設定vSAN儲存原則，並觀察全叢集影響 5. 執行vSAN叢集水平擴充和垂直擴充作業 6. 說明常見的vSAN叢集維護作業 7. 控制vSAN重新同步作業 8. 管理雙節點叢集與延伸叢集進階作業 9. 設定vSAN儲存效率與回收功能 10. 使用VMware Skyline™ Health監控叢集運作狀況、效能與儲存容量 11. 說明vSAN的安全性作業 12. 針對雲端原生應用程式設定vSAN Direct 13. 設定遠端vSAN資料儲存區與vSAN原生檔案服務 		
後續推薦課程	VSOS：VMware vSphere最佳化及監測		

VSANTW		VMware vSAN疑難排除課程	
		VMware vSAN : Troubleshooting [V7]	
		時數：14小時 費用：32,000元 點數：8點 教材：VMware原廠電子教材	
適合對象	Storage and virtual infrastructure administrators who want to be able to perform initial troubleshooting on their software- defined storage with vSAN		
預備知識	<ul style="list-style-type: none"> • Understanding of concepts presented in the VMware vSphere : Install, Configure, Manage course • Completion of the VMware vSAN : Deploy and Manage course or equivalent experience with vSAN • Experience working with command-line interfaces 		
課程目標	In this two-day course, you focus on learning the tools and skills necessary to troubleshoot VMware vSAN™ 7 implementations. You gain practical experience with vSAN troubleshooting concepts through the completion of instructor- led activities and hands-on lab exercises. 課程結束後，您將能達成以下目標： <ol style="list-style-type: none"> 1. Describe the architectural components of vSAN and their roles 2. Explain how the components interact with each other 3. Explain the differences between object and component states 4. Describe how to use Skyline Health to investigate and help determine failure conditions 5. Explain how to use the command-line tools to help determine failure conditions 		
後續推薦課程	VHDM：VMware Horizon部署與管理課程		

NSX-TICM	VMware NSX-T安裝及設定管理課程	
	VMware NSX-T Data Center : Install, Configure, Manage [V3.0] 時數：35小時 費用：76,600元 點數：22.5點 教材：VMware原廠電子教材	
適合對象	Experienced system or network administrators	
預備知識	<ul style="list-style-type: none"> • Good understanding of TCP/IP services and network security and working experience with firewalls • Working experience with enterprise switching and routing Solid understanding of concepts presented in the following courses : <ul style="list-style-type: none"> • VMware Data Center Virtualization Fundamentals • VMware Introduction to Network Virtualization with NSX • VMware Network Virtualization Fundamentals 	
課程目標	This five-day, fast-paced course provides comprehensive training on how to install, configure, and manage a VMware NSX-T™ Data Center environment. This course covers key NSX-T Data Center features and functionality offered in the NSX-T Data Center 3.0 release, including the overall infrastructure, logical switching, logical routing, networking and security services, micro-segmentation and firewalls, and more. Access to a software-defined data center environment is provided through hands-on labs to reinforce the skills and concepts presented in the course. 課程結束後，您將能達成以下目標： <ol style="list-style-type: none"> 1. Describe VMware Virtual Cloud Network and the NSX-T Data Center architecture 2. Describe the NSX-T Data Center components and main functions 3. Explain the NSX-T Data Center key features and benefits 4. Deploy and configure NSX-T Data Center infrastructure 5. Configure layer 2 logical switching and bridging 6. Explain the tiered routing architecture and configure gateways 7. Configure advanced services such as VPN and load balancing 8. Describe the NSX-T Data Center security model with micro-segmentation 9. Configure Distributed Firewall and Gateway Firewall to protect east-west and north-south traffic 10. Explain advanced security enforcement with URL analysis, IDS, and partner service insertion 11. Integrate VMware Identity Manager™ or LDAP with NSX-T Data Center and configure role-based access control 12. Describe NSX-T Data Center Federation use-cases and architecture for switching, routing, and security 	
備註事項	此課程可協助您取得下列認證：VMware Certified Professional - Network Virtualization 2021 (VCP-NV 2021)	
後續推薦課程	PMP001：PMP®國際專案管理師培訓課程	

NSX-TTO	VMware NSX-T Data Center疑難排除與操作課程	
	VMware NSX-T Data Center : Troubleshooting and Operations [V3.0] 時數：35小時 費用：84,400元 點數：25點 教材：VMware原廠電子教材	
適合對象	1. Experienced system administrators and network administrators 2. Network and security professionals who work with enterprise and data center networks	
預備知識	<ul style="list-style-type: none"> • Before taking this course, you should have completed the VMware NSX-T Data Center : Install, Configure, Manage [V3.0] course. You should also have the following understanding or knowledge : • Good understanding of TCP/IP services and protocols • Knowledge and working experience of computer networking, including : <ul style="list-style-type: none"> • Switching and routing technologies (L2-L3) • Network and application delivery services (L4-L7) • Knowledge and working experience of VMware vSphere® environments and KVM-based environments The VMware Certified Professional – Network Virtualization (2020) certification is recommended. 	
課程目標	This five-day, hands-on training course provides you with the advanced knowledge, skills, and tools to achieve competency in operating and troubleshooting the VMware NSX-T™ Data Center environment. In this course, you are introduced to workflows of various networking and security constructs along with several operational and troubleshooting tools that help you manage and troubleshoot your NSX-T Data Center. In addition, you are presented with various types of technical problems, which you will identify, analyze, and solve through a systematic process. 課程結束後，您將能達成以下目標： <ol style="list-style-type: none"> 1. Use the native tools available in NSX-T Data Center to identify and troubleshoot the problems related to NSX-T Data Center environment 2. Use VMware vRealize® Log Insight™ and VMware vRealize® Network Insight™ to identify and troubleshoot the problems related to the NSX-T Data Center environment 3. Explain the NSX-T Data Center infrastructure components and the communications between them 4. Identify, analyze, and troubleshoot the following problems related to the NSX-T Data Center : <ul style="list-style-type: none"> • Management, control, data planes, infrastructure preparation • Logical switching and logical routing 5. Identify, analyze, and troubleshoot network security problems related to the NSX-T Data Center Distributed and Gateway firewalls 6. Identify, analyze, and troubleshoot problems related to VPN and load balancer services 7. Identify the components and packet flows involved in the NSX-T Data Center datapath and troubleshoot various problems that could occur in the datapath 	
後續推薦課程	PMP001：PMP®國際專案管理師培訓課程	

NSX-TDD VMware NSX-T Data Center設計規劃課程



VMware NSX-T Data Center : Design [V3.0]

時數：35小時 | 費用：84,400元 | 點數：25點 | 教材：VMware原廠電子教材

適合對象	Network and security architects and consultants who design the enterprise and data center networks and NSX environments
預備知識	<p>Before taking this course, you should have completed the following course : VMware NSX-T安裝及設定管理課程[V3.0]</p> <p>You should also have the understanding or knowledge of these technologies :</p> <ul style="list-style-type: none"> • Good understanding of TCP/IP services and protocols • Knowledge and working experience of computer networking, including : <ul style="list-style-type: none"> • Switching and routing technologies • Network and application delivery services • Knowledge and working experience with VMware vSphere environments and KVM-based environments
課程目標	<p>This five-day course provides comprehensive training on considerations and practices to design a VMware NSX-T™ Data Center environment as part of a software-defined data center strategy. This course prepares the student with the skills to lead the design of NSX-T Data Center offered in the NSX-T Data Center 3.0 release, including design principles, processes, and frameworks. The student gains a deeper understanding of NSX-T Data Center architecture and how it can be leveraged to create solutions to address the customer's business needs.</p> <p>課程結束後，您將能達成以下目標：</p> <ol style="list-style-type: none"> 1. Understand and apply a design framework 2. Apply a design process for gathering requirements, constraints, assumptions, and risks 3. Analyze existing physical networking and security components, processes, and operations 4. Design a VMware vSphere® virtual data center to support NSX-T Data Center requirements 5. Design a physical network to support network virtualization in a software-defined data center 6. Design logical network services 7. Design logical security services 8. Design a data center rack solution to support scalability and high availability 9. Analyze alternative design choices for risk mitigation 10. Understand the design and support for NSX-T Data Center infrastructure in a multi data center infrastructure
後續推薦課程	PMP001：PMP®國際專案管理師培訓課程

2021新課

WODM VMware Workspace ONE部署與管理課程




VMware Workspace ONE : Deploy and Manage [V21.X]

時數：35小時 | 費用：69,900元 | 點數：20.5點 | 教材：VMware原廠電子教材

適合對象	Workspace ONE UEM and Workspace ONE Access operators and administrators, account managers, solutions architects, solutions engineers, sales engineers, and consultants
課程目標	<p>In this five-day course, you learn how to apply the fundamental techniques for launching and maintaining an intelligence-driven, multi-platform endpoint management solution with VMware Workspace ONE® UEM. Through a combination of hands-on labs, simulations, and interactive lectures, you will configure and manage the endpoint lifecycle. After the course, you will have the foundational knowledge for effectively implementing Workspace ONE UEM.</p> <p>Also, you learn how to apply the fundamental techniques for integrating VMware Workspace ONE® Access™ with Workspace ONE UEM to securely distribute business-critical applications from any device and to configure access management controls. Through a combination of hands-on labs, simulations, and interactive lectures, you configure Workspace ONE Access, enterprise, and productivity integrations. You will leave with a foundational understanding of how Workspace ONE uses various authentication methods and protocols to determine user access permissions and enable single sign-on. Overall, the course lays out the foundational principles of identity and access management.</p> <p>課程結束後，您將能達成以下目標：</p> <ol style="list-style-type: none"> 1. Explain the general features and functionality enabled with Workspace ONE UEM 2. Summarize essential Workspace ONE administrative functions 3. Summarize and implement shared Workspace ONE integrations 4. Explain the integration of Workspace ONE UEM with directory services 5. Explain and deploy Workspace ONE edge services 6. Onboard device endpoints into Workspace ONE UEM 7. Securely deploy configurations to Workspace ONE UEM managed devices 8. Maintain environment and device fleet health 9. Deploy applications to Workspace ONE UEM managed devices 10. Analyze a Workspace ONE UEM deployment 11. Explain the general features and functionality enabled with Workspace ONE Access 12. Integrate Workspace ONE UEM with Workspace ONE Access 13. Summarize and implement Workspace ONE productivity services into the digital workspace environment 14. Explain the methods for enabling mobile single sign-on for mobile endpoints managed in the digital workspace 15. Ready and configure Workspace ONE Access to support SAML 2.0 for federated authentication across the workforce
後續推薦課程	VHDM：VMware Horizon部署與管理課程

VKF	<h2>VMware Kubernetes基礎課程</h2> <p>VMware Kubernetes Foundations</p> <p>時數：14小時 費用：32,000元 點數：8點 教材：VMware原廠電子教材</p>	
適合對象	Anyone involved with using or building a Kubernetes cluster	
預備知識	<ul style="list-style-type: none"> • Linux concepts and command line proficiency • General networking proficiency 	
課程目標	<p>This two-day course is the first step in learning about Containers and Kubernetes. Through a series of lectures and lab exercises, the fundamental concepts of Kubernetes will be presented and put to practice by containerizing and deploying a two-tier application into Kubernetes.</p> <p>課程結束後，您將能達成以下目標：</p> <ol style="list-style-type: none"> 1. Build, test, and publish Docker container images 2. Become familiar with authoring YAML files and its syntax 3. Understand Kubernetes core user-facing concepts, including Pods, Services, and Deployments 4. Use kubectl the Kubernetes CLI, and become familiar with its commands and options 5. Understand the architecture of Kubernetes (Control plane and its components, worker nodes, and kubelet) 6. Learn to debug issues with application deployments on Kubernetes 7. Apply resource requests, limits, and probes to deployments 8. Manage dynamic application configuration using ConfigMaps and Secrets 9. Deploy other workloads, including StatefulSets, DaemonSets, Jobs, CronJobs 10. Learn about user-facing security best practices using ServiceAccounts, RBAC, and NetworkPolicies 	
後續推薦課程	VKCO：VMware Kubernetes Cluster操作課程	

VKCO	<h2>VMware Kubernetes Cluster操作課程</h2> <p>VMware Kubernetes Cluster Operation</p> <p>時數：7小時 費用：18,900元 點數：5點 教材：VMware原廠電子教材</p>	
適合對象	Anyone responsible for maintaining a Kubernetes Cluster	
預備知識	<ul style="list-style-type: none"> • Linux concepts and command line proficiency • General networking proficiency • Completion of Kubernetes：Foundations 	
課程目標	<p>This one-day course continues the journey of learning Kubernetes. Through a series of lecture and lab exercises, the operational and internal workings of Kubernetes are explored. System administrators and Cluster Operators will learn the skills of operating an existing built cluster.</p> <p>課程結束後，您將能達成以下目標：</p> <ol style="list-style-type: none"> 1. Understand cluster logging architectures and implement a reference solution in lab 2. Learn how to troubleshoot cluster problems 3. Successfully onboard new Applications and Teams 4. Become confident in managing a Kubernetes Cluster 	
後續推薦課程	VTKGICM：VMware Tanzu Kubernetes Grid安裝及設定管理課程	

VCBPCM VMware Carbon Black Portfolio設定與管理課程	
VMware Carbon Black Portfolio : Configure and Manage 時數：35小時 費用：69,900元 點數：20.5點 教材：VMware原廠電子教材	
適合對象	System administrators and security operations personnel (including analysts and managers)
預備知識	System administration experience on Microsoft Windows or Linux operating systems
課程目標	<p>This 5-day course teaches you how to install, configure, and manage the VMware Carbon Black® Portfolio suite of products, which include :</p> <ul style="list-style-type: none"> • VMware Carbon Black® App Control™ Administrator • VMware Carbon Black® EDR™ Administrator • VMware Carbon Black Cloud Endpoint™ Standard • VMware Carbon Black® Cloud Audit and Remediation • VMware Carbon Black® Cloud Enterprise EDR™ <p>You learn how to use the capabilities of the products according to the organization's security posture and organizational policies. This course provides an in-depth, technical understanding of the Carbon Black Portfolio through comprehensive coursework, hands-on labs, and scenario-based exercises.</p> <p>課程結束後，您將能達成以下目標：</p> <ol style="list-style-type: none"> 1. Describe the components and capabilities of Carbon Black App Control 2. Manage and configure the Carbon Black App Control server based on organizational requirements 3. Create policies to control enforcement levels and agent functionality 4. Implement rules to support the organization's security posture 5. Use the Carbon Black App Control tools to understand agent and server data 6. Describe the components and capabilities of the Carbon Black EDR server 7. Identify the architecture and data flows for Carbon Black EDR communication 8. Describe the Carbon Black EDR server installation process 9. Manage and configure the Carbon Black EDR server based on organizational requirements 10. Perform searches across process and binary information 11. Implement threat intelligence feeds and create watchlists for automated notifications 12. Describe the different response capabilities available from the Carbon Black EDR server 13. Use investigations to correlate data between multiple processes 14. Describe the components and capabilities of Carbon Black Cloud Endpoint Standard 15. Identify the architecture and data flows for VMware Carbon Black Cloud products 16. Perform searches across endpoint data to discover suspicious behavior 17. Manage the Carbon Black Cloud Endpoint Standard rules based on organizational requirements 18. Configure rules to address common threats 19. Evaluate the impact of rules on endpoints 20. Process and respond to alerts 21. Describe the different response capabilities available from VMware Carbon Black Cloud 22. Describe the components and capabilities of Carbon Black Cloud Enterprise EDR 23. Perform searches across endpoint data to discover suspicious behavior 24. Manage watchlists to augment the functionality of Carbon Black Cloud Enterprise EDR 25. Create custom watchlists to detect suspicious activity in your environment 26. Describe the process for responding to alerts in Carbon Black Cloud Enterprise EDR 27. Discover malicious activity within Carbon Black Cloud Enterprise EDR 28. Describe the different response capabilities available from VMware Carbon Black Cloud 29. Describe the components and capabilities of Carbon Black Cloud Audit and Remediation 30. Describe the use case and functionality of recommended queries 31. Achieve a basic knowledge of SQL 32. Describe the elements of a SQL query 33. Evaluate the filtering options for queries 34. Perform basic SQL queries on endpoints 35. Describe the different response capabilities available from VMware Carbon Black Cloud
後續推薦課程	PMP001 : PMP®國際專案管理師培訓課程



2021 新課

VTKGICM VMware Tanzu Kubernetes Grid安裝及設定管理課程	
VMware Tanzu Kubernetes Grid : Install, Configure, Manage [V1.0] 時數：14小時 費用：32,000元 點數：8點 教材：VMware原廠電子教材	
適合對象	VI administrators who are responsible for deploying and managing Tanzu Kubernetes clusters
預備知識	Working knowledge of Kubernetes
課程目標	<p>During this two-day course, you focus on installing VMware Tanzu™ Kubernetes Grid™ on a VMware vSphere® environment and then provisioning and managing Tanzu Kubernetes clusters.</p> <p>課程結束後，您將能達成以下目標：</p> <ol style="list-style-type: none"> 1. Describe how Tanzu Kubernetes Grid fits in the VMware Tanzu™ portfolio 2. Describe the Tanzu Kubernetes Grid architecture 3. Deploy management clusters 4. Deploy Tanzu Kubernetes clusters 5. Configure your Tanzu Kubernetes Grid instance for authentication, logging, and ingress 6. Perform basic troubleshooting
後續推薦課程	VTMCMO : VMware Tanzu Mission Control管理與操作課程



 2021新課

VTMCMO	VMware Tanzu Mission Control管理與操作課程	
VMware Tanzu Mission Control : Management and Operations 2020 時數：7小時 費用：18,900元 點數：5點 教材：VMware原廠電子教材		
適合對象	Operators and application owners who are responsible for deploying and managing policies for multiple Kubernetes clusters across on-premises and public cloud environments	
預備知識	<ul style="list-style-type: none"> • Experience deploying and managing multiple Kubernetes clusters. • Experience with Kubernetes RBAC and network policies. • The provisioning lesson in the course relies on VMware Tanzu Kubernetes Grid, so either of the following courses are recommended : <ul style="list-style-type: none"> • VMware vSphere with Tanzu : Deploy and Manage [V7] • VMware Tanzu Kubernetes Grid : Install, Configure, Manage [V1.0] 	
課程目標	During this one-day course, you focus on using VMware Tanzu™ Mission Control™ to provision and manage Kubernetes clusters. The course covers how to apply access, image registry, and network policies to clusters. For cluster provisioning, the course focuses on deploying Kubernetes clusters on VMware vSphere with Tanzu. Given the abstractions of VMware Tanzu Mission Control, the learnings should be transferrable to public cloud. 課程結束後，您將能達成以下目標： <ol style="list-style-type: none"> 1. Describe the Tanzu Mission Control architecture 2. Configure user and group access 3. Create access, image registry, and network policies 4. Connect your on-premises vSphere with Tanzu Supervisor cluster to VMware Tanzu Mission Control 5. Create and manage Tanzu Kubernetes clusters 6. Monitor cluster health and perform cluster inspections 	
後續推薦課程	PMP001：PMP®國際專案管理師培訓課程	

VMware

**全台最新、最完整VMware培訓
邁向全方位VMware專家最佳選擇！**

詳見P.120

- 資料中心虛擬化
- 雲端運算虛擬化
- 桌面虛擬化
- 網路虛擬化

- VMware Kubernetes
- VMware Tanzu
- VMware Carbon Black Portfolio
- Digital Workspace

讓您最快取得VMware認證！上課+總複習+考試一氣呵成！

【VMware vSphere安裝及設定管理課程優惠方案】：報名課程享有NT\$6,000元，加價參加VCP-DCV 2021認證總複習與考試，內容包含一天課程總複習及一科考試(考試代碼2V0-21.20，USD250)