

HOL-18XX SKU	HOL-18XX Title	HOL-19XX SKU	HOL-19XX Title	Notes
HOL-1801-01-CMP	vRealize Suite Standard - Cloud Planning and Optimization	HOL-1901-03-CMP	Optimize vSphere Capacity and Cost Savings with vRealize Operations	
		HOL-1901-01-CMP	What's New in vRealize Operations and vRealize Log Insight	New Content
HOL-1801-02-CMP	vRealize Suite Standard - Automated, Proactive Management			No Replacement
HOL-1801-03-CMP	vRealize Suite Standard - Manage the SDDC	HOL-1901-02-CMP	Optimize Performance and Assess vSphere Configuration and Compliance with vRealize Operations	
HOL-1801-04-CMP	vRealize Operations - Advanced Topics	HOL-1901-05-CMP	vRealize Operations and vRealize Log Insight - Advanced Topics	
HOL-1801-05-CHG	vRealize Operations Application Monitoring - Challenge Lab	HOL-1901-04-CMP	Monitor and Troubleshoot Your Infrastructure and Applications with vRealize Operations, vRealize Log Insight, and Wavefront by VMware	
HOL-1801-06-CMP	Introduction to vRealize Operations Assessment and Hybrid Cloud Assessment			See HOL-1901-02-CMP
HOL-1802-01-CMP	Wavefront - Real-Time Metrics Analytics	HOL-1902-01-CMP	Wavefront by VMware - Real-Time Metrics Analytics	
HOL-1803-01-NET	VMware NSX - Getting Started	HOL-1903-01-NET	VMware NSX Data Center for vSphere - Getting Started	
HOL-1803-02-NET	VMware NSX - Distributed Firewall and Micro-Segmentation	HOL-1903-02-NET	VMware NSX Data Center for Security - Distributed Firewall and Micro-Segmentation	
HOL-1803-03-NET	VMware NSX - Operations and Visibility	HOL-1903-03-NET	VMware NSX Data Center for vSphere - Operations and Troubleshooting for Network Engineers	
HOL-1804-01-SDC	vSphere 6.5 - Performance Diagnostics and Benchmarking	HOL-1904-01-SDC	VMware vSphere 6.7 - Performance Diagnostics and Benchmarking	
HOL-1804-02-CHG	vSphere 6.5 - Challenge Lab	HOL-1904-02-CHG	vSphere 6.7 - Challenge Lab	
HOL-1805-01-SDC	Site Recovery Manager - Data Center Migration and Disaster Recovery	HOL-1905-01-SDC	VMware Site Recovery Manager - Data Center Migration and Disaster Recovery	
HOL-1806-01-CMP	vRealize Suite - Getting Started			See HOL-1921-04-CMP for Code Stream content
HOL-1806-02-SLN	Automate IT - Make Private Cloud Easy	HOL-1906-02-SLN	Automate IT - Making Private Cloud Easy	
HOL-1806-03-CMP	vRealize Business for Cloud - Getting Started			No Replacement
		HOL-1906-03-CMP	Automate IT: Making Hybrid Cloud Easy	New Content
HOL-1808-01-HCI	vSAN v6.6.1 - Getting Started	HOL-1908-01-HCI	VMware vSAN v6.7 - Getting Started	
HOL-1808-02-CHG	vSAN v6.6.1 - Challenge Lab	HOL-1908-02-CHG	VMware vSAN v6.7 - Challenge Lab	
HOL-1810-01-SDC	Virtualization 101: Introduction to vSphere	HOL-1910-01-SDC	Virtualization 101: Introduction to VMware vSphere	
HOL-1811-01-SDC	vSphere v6.5 - What's New	HOL-1911-01-SDC	What's New in VMware vSphere 6.7	
HOL-1811-02-SDC	vSphere with Operations Management - Getting Started	HOL-1911-02-SDC	VMware vSphere with Operations Management - Getting Started	
HOL-1811-03-SDC	vSphere with Operations Management - Advanced Topics	HOL-1911-03-SDC	VMware vSphere with Operations Management - Advanced Topics	
HOL-1811-04-SDC	vSphere Security - Getting Started	HOL-1911-04-SDC	VMware vSphere Security - Getting Started	
HOL-1811-05-SDC	vSphere Automation - PowerCLI	HOL-1911-05-SDC	VMware vSphere Automation - PowerCLI	
HOL-1811-06-SDC	vSphere Automation and Development - API and SDK	HOL-1911-06-SDC	VMware vSphere Automation and Development - API and SDK	
HOL-1811-07-SDC	vSphere HTML Client SDK - Build a Plugin	HOL-1911-07-SDC	VMware vSphere HTML Client SDK - Building a Plugin	
HOL-1820-01-EMT	VMware Integrated OpenStack (VIO) - Getting Started	HOL-1920-01-EMT	VMware Integrated OpenStack (VIO) & NSX Integration - Getting Started	
HOL-1821-01-CMP	vRealize Automation 7 - Getting Started	HOL-1921-01-CMP	VMware vRealize Automation 7 - Getting Started	
HOL-1821-02-CMP	vRealize Automation 7 - Advanced Topics	HOL-1921-02-CMP	VMware vRealize Automation 7 - Advanced Topics	
HOL-1821-03-CMP	vRealize Automation 7 - Advanced Extensibility	HOL-1921-03-CMP	VMware vRealize Automation 7 - Advanced Extensibility	
HOL-1821-04-CMP	vRealize Code Stream - DevOps Solutions	HOL-1921-04-CMP	VMware vRealize Code Stream - DevOps Solutions	
HOL-1821-05-CMP	vRealize Orchestrator - Getting Started	HOL-1921-05-CMP	VMware vRealize Orchestrator - Getting Started	
		HOL-1921-06-CMP	VMware vRealize Orchestrator - Advanced Topics	New content
HOL-1822-01-NET	VMware NSX Cloud - Secure Native Workloads in AWS	HOL-1922-01-NET	VMware NSX Cloud - Getting Started	
HOL-1823-01-NET	Palo Alto Networks VM-Series on NSX - Next-Gen Security for your SDDC	HOL-1923-01-NET	Palo Alto Networks VM-Series on NSX-v - Next-Gen Security for your SDDC	
HOL-1824-01-NET	Check Point vSEC and NSX - Advanced SDDC Security	HOL-1924-01-NET	Check Point CloudGuard and VMware NSX - Advanced SDDC Security	
HOL-1825-01-NET	VMware NSX - Advanced Consumption	HOL-1925-01-NET	VMware NSX Data Center for vSphere - Advanced Consumption	
HOL-1825-02-NET	VMware NSX and SRM - Active-Standby Solution	HOL-1925-02-NET	VMware NSX Data Center for vSphere - Multi-Site & DR Deployments with SRM	
HOL-1826-01-NET	VMware NSX-T - Getting Started	HOL-1926-01-NET	VMware NSX-T Data Center - Getting Started	
HOL-1826-02-NET	VMware NSX-T with Kubernetes	HOL-1926-02-NET	Integrating Kubernetes with VMware NSX-T Data Center	
		HOL-1926-03-NET	VMware NSX-T Data Center Operations, Troubleshooting, and API Consumption	New content
HOL-1827-01-HCI	VMware Storage - Virtual Volumes and Storage Policy Based Management	HOL-1927-01-HCI	VMware vSphere Virtual Volumes and Storage Policy Based Management	
HOL-1828-01-HCI	VxRail - Getting Started	HOL-1928-01-HCI	VxRail - Getting Started	
HOL-1829-01-NET	vRealize Network Insight - Getting Started	HOL-1902-02-CMP	VMware Network Insight - Getting Started	
HOL-1830-01-CNA	Photon OS and Container Basics - Getting Started	HOL-1930-01-CNA	Project Photon OS and Container Basics - Getting Started	
HOL-1830-02-CNA	vSphere Integrated Containers - Getting Started	HOL-1930-02-CNA	VMware vSphere Integrated Containers - Getting Started	
HOL-1832-01-CNA	Pivotal Container Service (PKS) and Kubernetes - Getting Started	HOL-1931-01-CNA	VMware Pivotal Container Service and Kubernetes - Getting Started	
		HOL-1932-01-CNA	VMware Kubernetes Engine - Getting Started	New content
HOL-1833-01-CMP	vRealize Automation 7.x - What's New	HOL-1921-01-CMP	VMware vRealize Automation 7 - Getting Started	
HOL-1834-01-CMP	vRealize Suite Lifecycle Manager	HOL-1906-01-CMP	VMware vRealize Suite Lifecycle Manager - Getting Started	
		HOL-1935-01-NET	VMware Pivotal Container Service on VMware NSX-T - Getting Started	New content
		HOL-1940-01-NET	VMware NSX SD-WAN by VeloCloud - Getting Started	New content
HOL-1841-01-NET	Secure Horizon with NSX	HOL-1941-01-NET	Secure VMware Horizon with VMware NSX and Trend Micro	
HOL-1842-01-NET	VMware AppDefense - Secure Datacenter Endpoints	HOL-1942-01-NET	Secure Data Center Endpoints with VMware AppDefense	
		HOL-1943-01-NET	VMware NSX-T and Pivotal Application Service - Getting Started	New content
HOL-1844-01-SLN	Modernize Infrastructure - VMware Cloud Foundation	HOL-1944-01-ISM	Modernize Infrastructure with VMware Cloud Foundation	
HOL-1844-02-SLN	VMware Cloud Foundation - Hybrid Cloud	HOL-1944-02-ISM	IBM Cloud for VMware Solutions - Initial Provisioning and Cross-Cloud Mobility	
HOL-1845-01-SLN	Modernize Infrastructure - Build Your Own SDDC	HOL-1945-01-SLN	Modernizing Data Centers for Business Transformation	
HOL-1846-01-SLN	Modernize Infrastructure - VMware Cloud Foundation - Live	HOL-1946-01-SLN	Modernize Infrastructure - VMware Cloud Foundation	
		HOL-1947-01-EMT	Machine Learning Workloads in vSphere Using GPUs - Getting Started	
HOL-1851-01-ADV	Horizon 7 Enterprise - Getting Started	HOL-1951-02-VWS	VMware Horizon 7 Enterprise - Getting Started	
HOL-1851-02-ADV	Horizon 7 Instant Clones	HOL-1951-04-VWS	VMware Horizon 7 Enterprise - Advanced	Also includes Horizon Apps
HOL-1851-03-ADV	VMware App Volumes - Getting Started	HOL-1951-06-VWS	VMware Horizon 7 Enterprise - Advanced - JMP, AppVolumes and UEM	
HOL-1851-04-ADV	VMware User Environment Manager - Getting Started	HOL-1951-06-VWS	VMware Horizon 7 Enterprise - Advanced - JMP, AppVolumes and UEM	
HOL-1851-05-ADV	VMware Workspace One and VMware Horizon 7	HOL-1951-01-VWS	VMware Workspace ONE - Getting Started	
HOL-1851-06-ADV	VMware Horizon 7.1 for Linux Desktops			No Replacement
HOL-1851-07-ADV	Horizon 7.1 - Advanced Operational Concepts			No Replacement
HOL-1851-08-ADV	Horizon 7.1 - Advanced Topics			No Replacement

HOL-1851-09-ADV	Horizon 7.1 Security - Advanced Topics	HOL-1951-05-VWS	VMware Horizon 7 Enterprise - Security, Operations and Troubleshooting	
HOL-1851-10-ADV	Horizon 7.1 - Graphics Acceleration for 3D workloads and vGPU			Some content is in HOL-1951-05-VWS
HOL-1855-01-ADV	Horizon FLEX and Mirage - Getting Started	HOL-1951-03-VWS	VMware Workspace ONE - Advanced	New Content
HOL-1856-01-ADV	VMware Horizon Cloud - Getting Started	HOL-1954-01-ISM	VMware Horizon Cloud Service on Microsoft Azure - Getting Started	No Replacement
HOL-1857-01-UEM	Workspace ONE UEM - Getting Started	HOL-1955-01-ISM	VMware Horizon Cloud Service with Hosted Infrastructure - Getting Started	New Content
HOL-1857-02-UEM	Workspace ONE UEM - Management for Windows 10	HOL-1957-05-UEM	VMware Workspace ONE UEM - Apple Device Management	
HOL-1857-03-UEM	Workspace ONE UEM with App & Access Management	HOL-1957-04-UEM	VMware Workspace ONE UEM - Windows 10 Management	
HOL-1857-04-UEM	Workspace ONE Productivity Apps	HOL-1957-01-UEM	VMware Workspace ONE UEM with Application and Access Management	
HOL-1857-05-UEM	Workspace ONE - Mobile Application Management and Developer Tools	HOL-1957-07-UEM	VMware Workspace ONE UEM - Productivity Apps	
HOL-1857-06-UEM	Workspace ONE UEM - Directory and Certificate Authority Integration			No Replacement
HOL-1857-07-UEM	Workspace ONE UEM - Android Management			No Replacement
HOL-1857-08-UEM	Workspace ONE UEM - Technology Partner Integration			
		HOL-1957-08-UEM	Workspace ONE UEM - Unified Access Gateway	No Replacement
		HOL-1957-02-UEM	VMware Workspace ONE UEM - Identity Management	New Content
		HOL-1957-03-UEM	VMware Workspace ONE UEM - Intelligence	New Content
HOL-1859-01-ADV	F5 Integration with VMware Horizon 7 Enterprise			No Replacement
HOL-1881-01-HBD	VMware HCX - Getting Started with Cross-Cloud Mobility	HOL-1981-01-HBD	VMware HCX - Getting Started with Cross-Cloud Mobility	
		HOL-1981-02-HBD	Modernize your SDDC with NSX Hybrid Connect	New content
HOL-1883-01-HBD	VMware Cloud Provider Program - vCloud Director for Service Providers	HOL-1983-01-HBD	VMware Cloud Provider Program - vCloud Director for Service Providers	
HOL-1883-02-HBD	VMware vCloud Air Network - Tools and Offerings	HOL-1983-02-HBD	VMware Cloud Provider Program - Tools and Offerings	
HOL-1884-01-HBD	VMware Cloud Services - Getting Started	HOL-1902-03-CMP	Getting Started with VMware Cloud Management Services	
HOL-1885-01-EMT	VMware Learning Platform - Deliver Your Own Hands-on Labs	HOL-1985-01-EMT	VMware Learning Platform - Deliver Your Own Hands-on Labs	
HOL-1886-01-EMT	vCloud Network Functions Virtualization - Getting Started	HOL-1986-01-EMT	Multi-access Edge Computing using VMware vCloud NFV Platform	
HOL-1886-02-EMT	vCloud Network Functions Virtualization - Advanced Topics	HOL-1986-02-EMT	VMware NSX-T for High Performance Networks on VMware vCloud NFV Platform	
HOL-1887-01-EMT	VMware Cloud on AWS - Getting Started	HOL-1987-01-HBD	VMware Cloud on AWS - Getting Started	
		HOL-1988-01-EMT	VMware Blockchain Technology - Getting Started	New Content
HOL-1889-01-EMT	Internet of Things (IoT): VMware Pulse IoT Center & LIOTA (Little IoT Agent)	HOL-1989-01-EMT	VMware Pulse IoT Center & LIOTA	
HOL-1890-01-CHG	vRealize Automation - Challenge Lab	HOL-1906-04-CHG	VMware vRealize Automation Troubleshooting	
HOL-1891-01-CHG	Horizon - Challenge Lab			See HOL-1951-05-VWS for Troubleshooting
HOL-1892-01-CHG	VMware NSX - Challenge Lab	HOL-1992-01-CHG	VMware NSX Data Center for vsphere - Challenge Lab	