Play the VxRail AR Virtual Passport and unlock a digital party pack!

The HCI AR app offers a fun way to get up to speed on the latest VxRail features and functionality—and stay up to date with an interactive VxRail hologram that feels real.

How to play

Search “HCI AR” or scan:
After downloading the HCI AR app, select Virtual Passport.
Trophy 1: Virtual Passport

Using the **HCI AR** app, point your device at the image below
(For best experience, fill screen without cropping)

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**VxRail D Series**

The toughest VxRail yet
Trophy 2: Virtual Passport

Next, scan the image below
(For best experience, fill screen without cropping)

VCF with Tanzu on VxRail

A simple and direct path to deliver Kubernetes at cloud scale with one complete, automated platform
Trophy 3: Virtual Passport

Now scan the last image!
(For best experience, fill screen without cropping)

Modernize applications with Dell EMC VxRail and Intel Technologies

Optimize performance and modernize the data center

DELL Technologies | Intel
After completing Virtual Passport, try VxRail Showcase

1. Average Performance Improvement compared with Intel® Xeon® Platinum 8180 processor. Geomean of est SPECrate2017_int_base, est SPECrate2017_fp_base, Stream Triad, Intel® Distribution of Linpack, server side Java. Platinum 92xx vs Platinum 8180: 1-node, 2x Intel® Xeon® Platinum 9282 cpu on Walker Pass with 768 GB (24x 32GB 2933) total memory, ucode 0x400000A on RHEL7.6, 3.10.0-957.el7.x86_64, IC19u1, AVX512, HT on all (off Stream, Linpack), Turbo on all (off Stream, Linpack), result: est int throughput=635, est fp throughput=526, Stream Triad=407, Linpack=6411, server side java=332913, test by Intel on 2/16/2019. vs. 1-node, 2x Intel® Xeon® Platinum 8180 cpu on Wolf Pass with 384 GB (12 X 32GB 2666) total memory, ucode 0x200004D on RHEL7.6, 3.10.0-957.el7.x86_65, IC19u1, AVX512, HT on all (off Stream, Linpack), Turbo on all (off Stream, Linpack), result: est int throughput=307, est fp throughput=251, Stream Triad=204, Linpack=3238, server side java=165724, test by Intel on 1/29/2019.

2. Source: ESG. “Dell EMC VxRail with Intel Xeon Scalable Processors and Intel Optane SSDs.” Commissioned by Dell Technologies. August 2019. dellmc.com/resources/en-us/asset/white-papers/products/converged-infrastructure/esg-technical-validation-dell-emc-vxrail-with-intel-optane.pdf. At 100% utilization, VxRail with Intel Optane SSDs provide 22% more IOPS and 59% lower latency. Transactions per minute (TPM) and new orders per minute (NOPM) increased nearly 61% in VxRail with Intel Optane SSDs, using HammerDB to measure online transactional processing (OLTP) activity in a typical online brokerage firm.

3. Based on internal Dell Technologies testing (May 2020) comparing OLTP 4k workload on four VxRail P570F systems with Intel Optane persistent memory in app direct mode vs. VxRail all NVMe. Actual results will vary.