NetApp HCI Solutions

HCI

Kevin Hoke, Dorian Henderson
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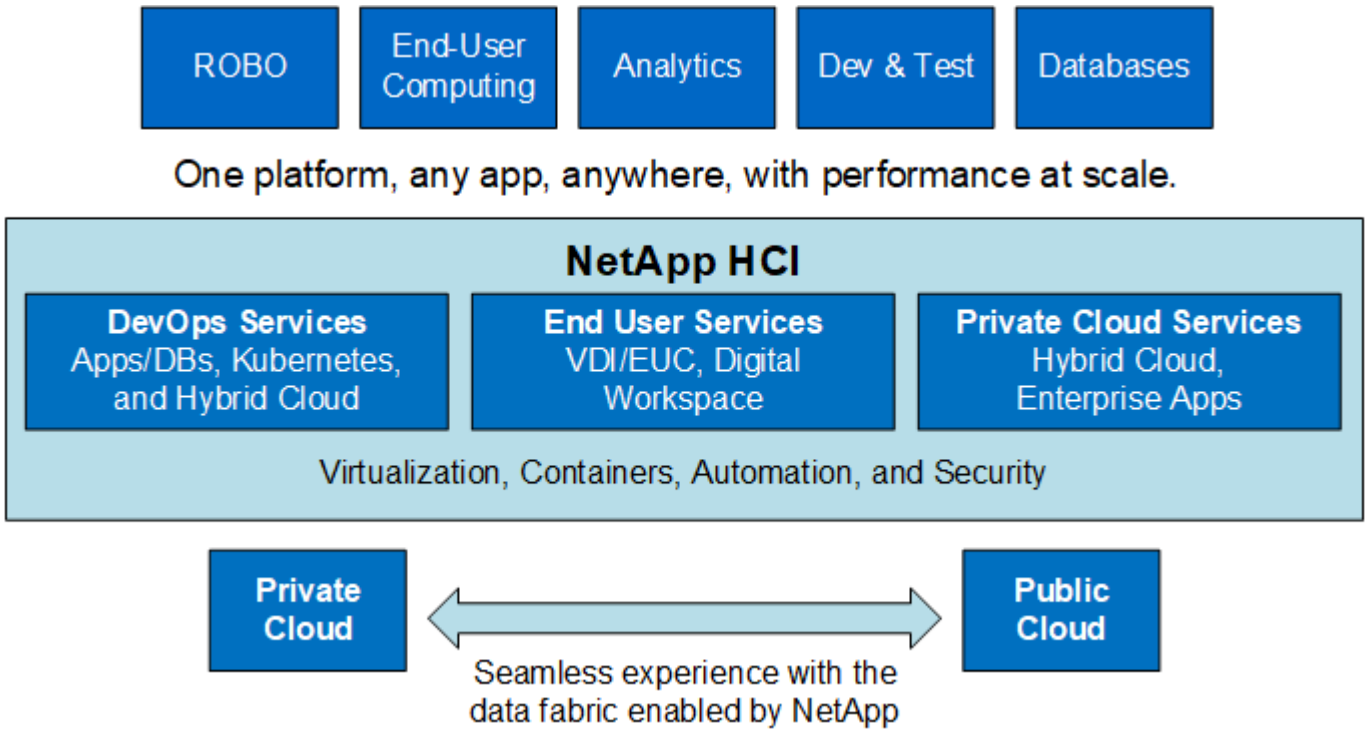
NetApp HCI Solutions

NetApp HCI solutions can help you achieve performance at scale with multiple workloads on the same infrastructure without friction.

NetApp HCI eliminates the pain points of legacy IT operations that lead to infrastructure silos. Achieve your goals quickly and efficiently whether you are an IT, DevOps, or database team. NetApp HCI can help simplify your multi-application, multi-cloud environment.



NetApp HCI Workloads

- **VMware.** Provides seamless performance at scale. Private Cloud supports a diverse mix of VMware users.
- **SQL Databases.** Deliver web-scale engineering and enterprise availability for your database environment.
- **Oracle.** Achieve efficiency, agility, and availability in your Oracle environment.
- **SAP.** Provides the performance, availability, and simplified management for SAP applications.
- **Splunk.** Takes the complexity out of managing infrastructure for Splunk and allows you to focus on the data.
- **Citrix.** Provides work-from-home provisioning for today's work force.
- **Horizon view.** Provides work-from-home provisioning for today's work force.

NetApp HCI End User Compute and Virtual Desktop Infrastructure Solutions

The “work from home” or mobile workforce requirement has become the new reality for nearly every company in the world. NetApp HCI End User Compute solutions deliver Virtual Desktop Infrastructures (VDI) solutions that address the needs of performance at scale, cost efficient provisioning and much more.

Conventional HCI is designed to provision compute and storage together but efficient VDI configurations require unbalanced compute/storage node ratios. Architectural limitations for a balance of compute and storage resources creates cost impacts that are subtle until demand increases and resources scale.

With NetApp HCI EUC/VDI Sales and Partner Kits you can discover more about use cases and solution values such as:

- Anywhere, any time, any device desktop provisioning
- Services for local or remote temporary or task workers with Customized or standardized Desktops applications with secure access to core corporate assets
- Services for Knowledge workers such as business professionals, Accountants lawyers and software developers utilizing Windows 10 Office productivity apps, video and multimedia
- Services for Power users, such as medical specialist, data scientists, modern CAD/CAM product designers, with demanding content rich 3D graphics on high resolution monitors
- Lower TCO realized with unmatched resource utilization and data efficiency.
- NetApp portfolio. Integrate with existing storage investments and the NetApp Data Fabric for enhanced data portability, visibility, and protection.
- Performance at scale while maintaining SLA guarantees

NetApp HCI Private Cloud Solutions

Dynamics of the COVID-19 world requires flexible, self-service seamless cloud and data mobility between cloud-based applications to on premise data centers. NetApp HCI Private Cloud solutions address the needs of cloud-like provisioning and time to deploy.

Private Cloud solutions on conventional HCI fix compute to storage ratios impacting provisioning with cloud simplicity. NetApp HCI eliminates these architectural limitations delivering simple provisioning with excellent ROI to optimize your on-premise cloud services. Achieve seamless data mobility with NetApp Data Private Cloud and the NetApp Data Fabric.

With NetApp HCI Private Cloud Sales and Partner Kits you have access to information on use cases, solution values and more:

- Eliminate application silos with diverse applications such as, DevOps, Database and more in the same infrastructure.
- Simplify resources and applications with cloud like deployment and management on a private cloud platform.
- Performance guarantees for multi tenants across a broad range of applications including EUC, DevOps, Database, Enterprise applications in a single platform.
- Lower TCO realized with unmatched resource utilization and data efficiency.
- Leverage existing investments by integrate with existing storage investments and the NetApp Data Fabric for enhanced data portability, visibility, and protection.
- Performance at scale Performance guarantee with multiple applications across multiple tenants in the same infrastructure.
- NetApp Data Fabric - your data, anywhere and everywhere you need it for hybrid cloud application mobility

Find more information:

- NetApp HCI Documentation Resources
- NetApp HCI Documentation Center

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