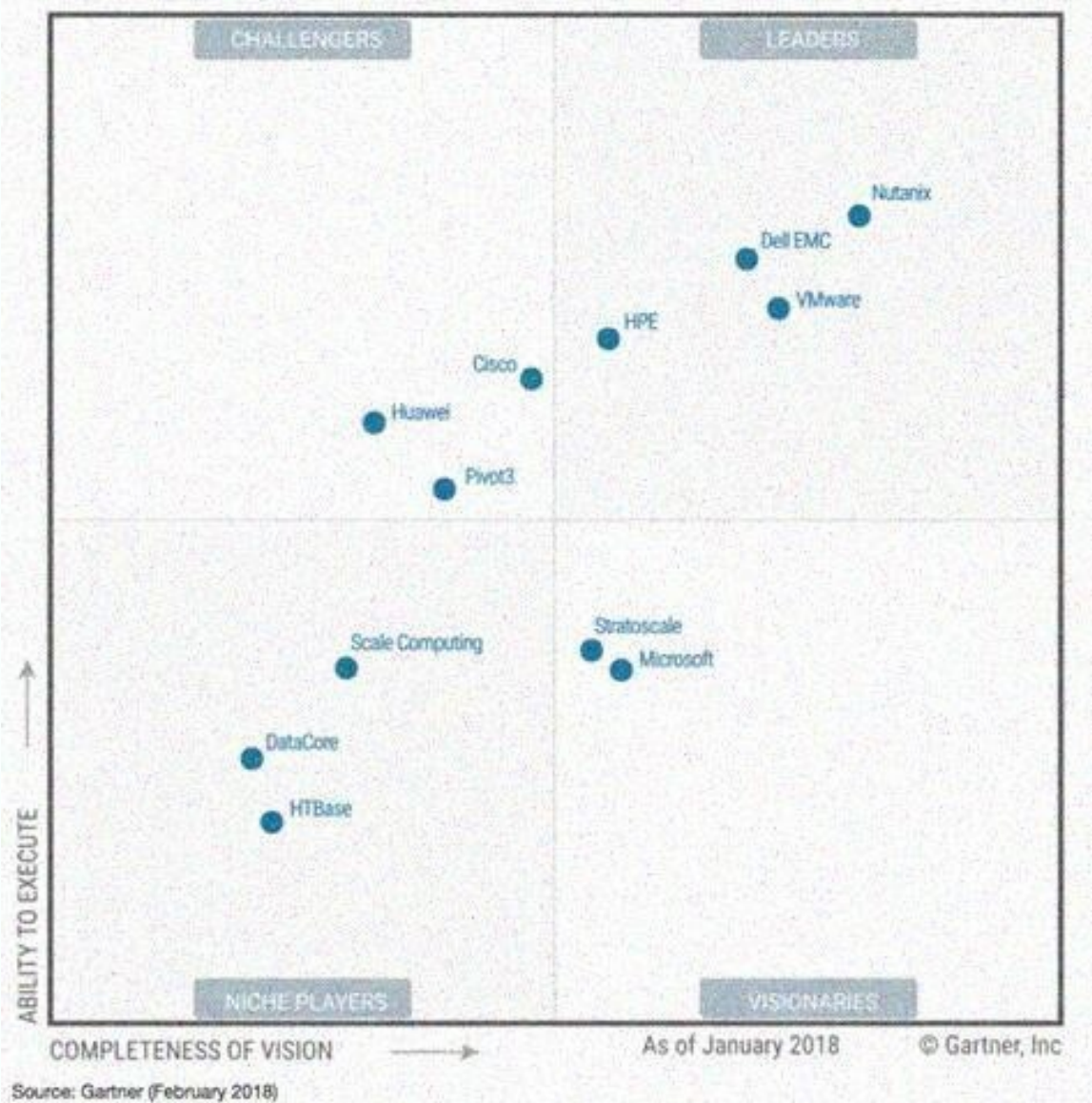I'm not robot

reCAPTCHA

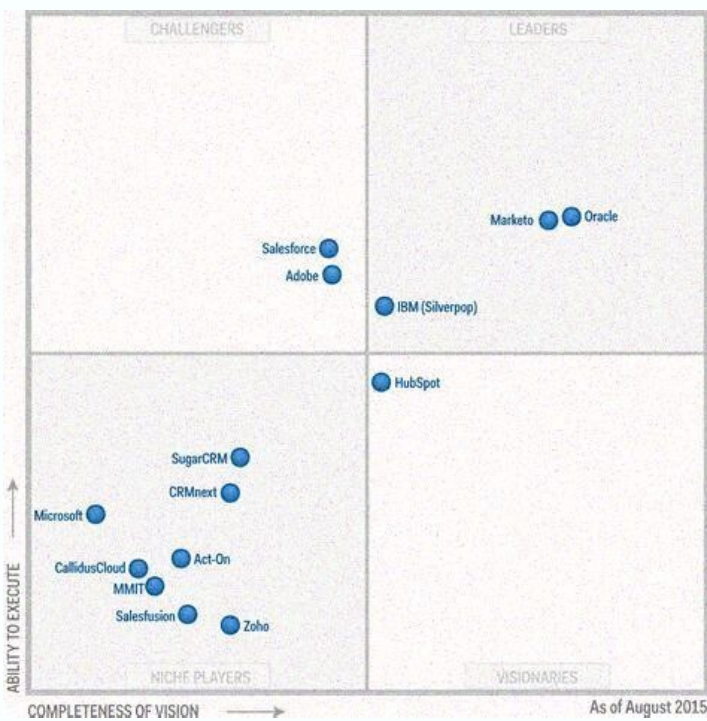**I am not robot!**

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Gartner magic quadrant hci 2020 pdf

We're excited that VMware has been named a Leader in the Gartner Magic Quadrant for Hyperconverged Infrastructure Software for the fourth time. This year, we have been once again been recognized highest and furthest for our completeness of vision in the Leaders Quadrant.

By deploying vSAN, or Core HCI, customers significantly simplify management and operations by consolidating the silos of compute and storage onto industry-standard x86 servers, managed by a unified infrastructure team. In a recent survey, vSAN customers reported they spent 51% less time on routine storage tasks with HCI, freeing up team members for critical innovation projects1. VMware continues to innovate by broadening the storage capabilities of vSAN, applying the simplified processes of HCI to file, object and external storage. Customers can now provision file shares natively within vSAN, and we've announced partnerships with object storage technology partners Cloudian and MinIO through the vSAN Data Persistence platform. Uniquely, VMware vSAN bridges the gap between HCI and traditional storage with vSphere Virtual Volumes, or vVols, which provides a consistent storage control plane across HCI and external arrays. To rapidly modernize, customers can further evolve their infrastructure to VMware Cloud Foundation (VCF), or Full Stack HCI, for a completely automated private cloud – while protecting their existing investments. Only VMware has the enterprise-grade underpinnings for the full stack that includes NSX (network virtualization) and vRealize (advanced management) in addition to vSAN and vSphere. Deliver Developer-Ready Infrastructure for Tomorrow VMware's software-defined HCI solution is an ideal foundation as customers increasingly look to deploy modern (cloud native) applications in containers. This year, VMware launched the largest update to the hypervisor in 20 years, by natively integrating Kubernetes within vSphere, which removes barriers between the developer and IT teams through a unified platform for managing both virtual machines and containers in a single hybrid cloud infrastructure stack. Over 45% of vSAN users have already deployed cloud-native applications on vSAN, making it a trusted solution for next-generation applications. As VMware HCI enables systems administrators to manage both traditional VMs and containers with the same toolset, it helps IT adopt cloud-native applications by bridging the skills gap for admins that may not be experts in managing infrastructure for cloud-native apps. IT has rapidly embraced using the hybrid cloud to keep their organizations running, scaling in the public cloud to meet large increases in infrastructure demand.

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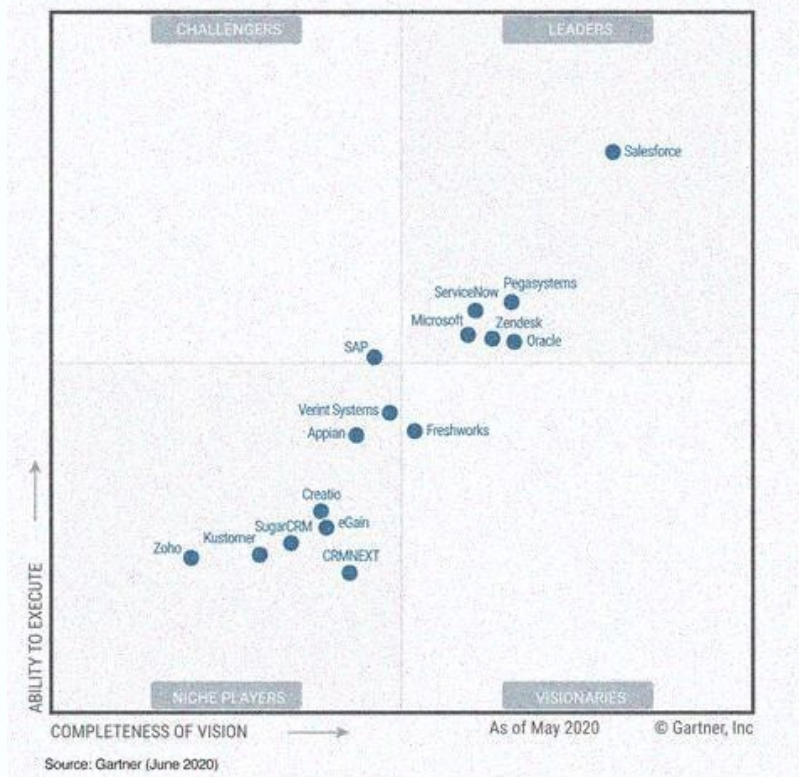
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Figure 1. Magic Quadrant for the CRM Customer Engagement Center

Source: Gartner (June 2020)

VMware uniquely delivers developer-ready infrastructure that is uniquely extensible to the public cloud, creating a complete infrastructure modernization journey without dead ends – let's look at how. Accelerate IT Today Over 20,000 customers trust VMware HCI for high-performance, agile infrastructure that simplifies IT operations. By deploying vSAN, or Core HCI, customers significantly simplify management and operations by consolidating the silos of compute and storage onto industry-standard x86 servers, managed by a unified infrastructure team. In a recent survey, vSAN customers reported they spent 51% less time on routine storage tasks with HCI, freeing up team members for critical innovation projects1.

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