

CASE STUDY

Bank of Stockton Enhances Customer Experience and Compliance with HYCU and Nutanix



NUTANIX™

 **HYCU**

Business Challenge

To keep its banking operations on the leading edge, the Bank deployed Nutanix Enterprise Cloud, which enables it to consolidate all its core applications on one HCI, for simpler, more consistent management and improved performance. The Bank also needed a tightly-integrated backup and recovery solution with Nutanix Enterprise Cloud.

Serving California's Central Valley and beyond for more than 150 years, the Bank of Stockton is constantly upgrading its technology to keep pace with fast-changing customer needs. When its existing storage and compute environments on its infrastructure began showing their age, the Bank's IT team spotted an excellent opportunity to get out in front of the upgrade curve and build a foundation that could support future requirements and address the challenges it faced in backups that took several days.

"Our legacy computing servers were approaching end of life, and they were also difficult to manage," said Vincent Lo, VP of IT, Bank of Stockton.

"It was a perfect time to migrate out of our storage array as well. Those two pieces of equipment were expensive, and were difficult to meld together with virtualization software running between them. Moving to an HCI was an attractive option, because it would give us a single vendor, with just 'one throat to choke.' And, moving to a tightly integrated backup would help us address our backup windows, which were taking longer as the volume of data we needed to manage and protect increased."

Solution

The organization chose HYCU for Nutanix to help ensure it could meet its backup window timeframes and recovery objectives for its critical data.

"With Nutanix and HYCU, life is good. We no longer have to worry about the issues that long plagued us. I have been in IT long enough to know that users call IT when things are running slow or offline. With Nutanix and HYCU in place, things are running nice and quiet. The Nutanix and HYCU systems do not require much attention. Their performance, capability and simplicity are absolutely awesome!" said Lo.

ABOUT THE CUSTOMER

Bank of Stockton relies on IT infrastructure to support all of its operations and 19 branches, spanning nine counties in Northern California. With Asset size of 3.1B, its IT Infrastructure must be secure, reliable, available, and fast. To deliver the unique, personalized experience its customers have come to expect, the Bank must not only deliver dependable, nonstop service, but meet audit and regulatory compliance requirements as well.

PRODUCT

HYCU – Purpose-built Backup and Recovery for Nutanix

"HYCU provides a single pane of glass for administration, as well as features like journaling, which were not available on our legacy platform," said Vincent Lo, VP of IT, Bank of Stockton.

Benefits

✓ Simplicity

Migrating to Nutanix has produced some immediate benefits for Bank of Stockton. Demanding, compute-intensive processes such as the compliance server database are now running at nearly twice the speed of the Bank's legacy equipment. "The Nutanix solution delivers the reliability and performance we need, which gives me peace of mind—and frees up time," said Lo. "In the past, some of our batch processing was slow, which caused me headaches, especially when end users noticed a degradation of performance. We have not seen anything like that on Nutanix."

✓ Speed

"The Bank went from backups that were taking several days to hours once we had HYCU up and running. HYCU is doing everything I hoped it would do. The simplicity, ease-of-use and efficiency are absolutely awesome."

✓ Improved security and compliance

While both are always top of mind for financial services organizations, Lo was pleased that Nutanix supports data encryption at rest, to help protect confidential end customer information. To further safeguard the reliability and integrity of its data, Bank of Stockton is using HYCU for this as well. HYCU is purpose-built and offers richer features and faster performance than the Bank's older legacy solution.

"We feel that we are well protected, based on the reputation of Nutanix and the backup from HYCU. I'm looking to turn on new features for both solutions later this year," said Vincent Lo, VP of IT, Bank of Stockton.

LEARN MORE

To learn how HYCU can help your Nutanix-based business, visit www.hycu.com or email info@hycu.com.

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