

# City Future-Proofs Data Protection with Rubrik and NetApp



#### **INDUSTRY**

**SLED** 

#### **RESULTS**

- Modernized end-to-end data protection with Rubrik and NetApp
- Significant reduction in backup management time (from hours per week to minutes)
- Near-zero RTOs

#### THE CHALLENGE

- Management complexity from daily maintenance
- Lengthy, unreliable recovery process
- Increasing annual licensing and hardware costs

#### **PARTNER**

ePlus

#### BUSINESS TRANSFORMATION

City of Vacaville has strengthened their data protection strategy with Rubrik and NetApp. The solution's ease of use and management simplicity has allowed the team to focus on other projects.

Located in northern Solano County, midway between San Francisco and Sacramento, the City of Vacaville has a serene setting bordered by rolling hillsides, fruit orchards, and fertile farmland. Its rich history has transformed the community from a small agricultural town into a thriving and progressive city; now a diverse population of near 98,000 residents call Vacaville home.

Ryan Stewart, Senior Network Administrator, is responsible for all IT services, including the police department, multiple fire stations, public works, and traffic systems, supporting 18 sites throughout the City of Vacaville. "We have a lean IT team of 10, so it's critical that we leverage future-proof technologies to support the city's growth. We need turnkey solutions like Rubrik and NetApp that can simplify our technology stack and give my team time back," said Stewart.

#### STAYING A STEP AHEAD WITH MODERN TECHNOLOGIES

Prior to Rubrik, City of Vacaville was cumbered by multiple point-end solutions in their data center; a burden that only grew more time-consuming and expensive.

"In 2017, we partnered with ePlus to find a new backup solution for the city. We wanted technology that would streamline our backup strategy, and more importantly, to ensure our databases are protected," said Stewart. "We evaluated Veeam, Commvault, and Rubrik side-by-side and ultimately chose Rubrik because of its SQL backup capabilities. Moreover, we are anticipating growing out of on-prem storage in the next 3 years and would like to consider moving to the cloud. Rubrik offers an easy path to the cloud for when we cross that road."

With Rubrik in place, the city is able to perform restores instantly. "The speed at which we can restore our data is night and day compared to with our legacy solution. It takes less than 5 minutes to restore a full backup-this is a huge win for us," said Stewart.

"With backups no longer a cause for concern, we worked with ePlus to bring in NetApp as an archiving target for Rubrik. We are extremely happy with our decision to go with Rubrik and NetApp. They have been great partners to the City of Vacaville, and we're excited for more collaboration in the future."

#### **ADDITIONAL BENEFITS:**

#### Intuitive UI

"Rubrik's interface is radically simple and easy-to-use compared to other solutions. We now spend only a few minutes per day checking backups were completed with SLAs doing all the work."

#### Faster backup performance

"Our legacy system was leading to a rising number of failed backup jobs, and required increasingly more babysitting. Rubrik's rapid flash-speed ingest and distributed workflow management guarantees that all our SLAs are met within our defined objectives."

#### Lower RTOs for VMs and SQL databases

"Rubrik delivers faster recoveries for all our workloads. Recovery times for a single VM went down from hours to minutes. Rubrik's Live Mount for SQL also allows us to recover SQL databases in minutes."

### Global visibility with Rubrik Sonar and Radar

"With Rubrik Sonar and Radar, we're able to glean deeper understanding and visibility of where our data is and how it's being used. This is going to really help us stay in control of our data as the city continues to grow and more employees work remote."



## 1/3 ePlus + 1/3 NetApp + 1/3 Rubrik = **100% Excellence**

A great recipe is tasty, well balanced, and nutritious, with flavors that complement each other and satisfy your hunger. Like a great recipe, ePlus, NetApp, and Rubrik have just the right mix of strategy, protection, and recovery to meet the needs of today's business.

For years, ePlus and NetApp have worked together to bring our customers the best strategy and data management in the marketplace. Add in Rubrik's insightful and cutting-edge approach to data security and recovery, and you've got magic.

In the world of ransomware protection and recovery, our partnership is your recipe for success. Ready to get cooking?

recipeforsuccess.eplus.com







