Galliker Transport Leverages Rubrik to Achieve Dynamics of Scale

INDUSTRY
Logistics & Transportation

RESULTS
• 20 minute deployment time and easy integration with Nutanix
• Reduction of management time from 2 hours/week to mins/week
• Instant recovery in seconds

THE CHALLENGE
• Complex management with legacy solution
• Unreliable and failing backups with manual job scheduling
• Lack of scale and support with previous approach

THE SOLUTION
• Automated SLA management to ensure reliability of backups
• Data archival through NFS to meet compliance and legal requirements
• Global search to find mission critical data in seconds

Galliker Transport AG, based in Altishofen, Switzerland, provides logistic services internationally for a wide range of products: cars, cargo, food, healthcare, pharmaceuticals, and flowers. It offers temperature controlled transportation services important for pharmaceutical, medical, and food products as well as warehousing and value-added services. It operates an expansive fleet of delivery vans, trucks, and trailers spanning six countries and 18 branches. Its large customer base consists of medium-large enterprises across industries, including BMW, Mercedes, Tesla, Nestle, and B. Braun Medical.

André Dousse, Team Leader of IT infrastructure at Galliker Transport, is responsible for all networking, operating, and support related to IT. “We need a data management solution that is completely bulletproof,” said Dousse. We want to be the leader in Switzerland. If our IT doesn’t work, the whole company is a standstill. Rubrik guarantees that the infrastructure behind our business is reliable and works 24/7 every day.”

INABILITY OF LEGACY APPROACH TO KEEP UP WITH DYNAMICS OF SCALE

While Galliker Transport was growing, their previous legacy solution could not keep up with the pace of the new dynamics. As an innovative data center manager, Dousse made the push toward a 100% virtualized data center consisting of greater than 400 VMs and 60 TB of data for backups. “Logistic companies highly benefit from being dynamic, and virtual data centers help us keep up with this need. Today, everything is IT driven. All our mission-critical data is hosted on our virtualized platform,” said Dousse. If an order goes in today and goods have to be delivered tomorrow morning, our IT has to be faster and more reliable.”

To ensure that business operations could run smoothly, Dousse needed a solution that was completely dependable. “With our previous solution, we spent a lot of time just managing our backups. We had to check backups every day and manually decide when to schedule jobs. A lot of the time, hourly or daily backups weren’t completed. It was a real pain,” said Dousse. “Sometimes, we lost storage or couldn’t find its proxy servers. Lastly, the lack of support that we got was a major obstacle since it was difficult to get the right people on the phone when we had a problem.”

MOVING TO AN INNOVATIVE SOLUTION TO ENSURE RELIABILITY AND SPEED

After evaluating Rubrik, Dousse realized this was the right solution. “While testing another legacy solution, we quickly realized it was too complex and took two weeks to set up. When we saw Rubrik, it was up and running in under 20 minutes. With
Rubrik, I almost forgot to check my backups because it does the job for you,” said Dousse. In addition, Galliker realized the following benefits:

- **Lightning-fast time to deployment:** “Rubrik simply plugged in. It was fired up in 20 minutes, and in an hour, we had all our SLA’s configured.”

- **Easy integration with Nutanix:** “We use Nutanix in our primary environment. With our previous solution, we had to install a proxy server on each Nutanix node – 20 to simply perform backups. Rubrik is faster and simpler with no impact on our production system.”

- **Significant time savings with automated management:** “With Rubrik, the time spent managing backups have been reduced from 2 hours a week to minutes. With automated management, I don’t have to worry about my backups. We haven’t had a single SLA that hasn’t been fulfilled.”

- **Reliable archival to meet compliance and legal requirements:** “Because of legal issues, we are not allowed to use cloud services such as Amazon AWS. This is a challenge for many companies in Europe. Rubrik solves this problem by allowing us to keep data locally on the Brik for 5 years and then archive through NFS to a NAS storage system, Synology. This is especially important since we have sensitive data that we need to keep for years. With our previous solution, our backups weren’t working most of the time. This is easy with Rubrik, giving us fast and reliable archival.”

- **Global search to ensure business integrity:** Data search is very important to our business. For some services, we must keep products in a defined temperature. In order to show this, we need to find that data very quickly, whenever and wherever it was stored. With Rubrik, we can search at the file-level, even if we have just the tracking number, date of shipping, or part number.”

- **Instant recovery to meet RPOs:** “Our RPO is 2 hours on our most important machines. We did every test on Rubrik, and it is much faster than 2 hours. With instant recovery it takes only seconds.”

- **Rubrik Edge for remote sites:** “When we tested Rubrik’s virtual appliance, it was very impressive. It doesn’t need any attention and does the job from the first minute without complex management.”

Dousse plans to scale Rubrik to meet the business’s future plans. “One of the main reasons we chose Rubrik was because it just scales out. We don’t need any extension to Rubrik.” To do so, they plan to implement Rubrik for disaster recovery and Rubrik Edge to replicate data back to headquarters. “Backup should be invisible. That is my favorite part about Rubrik. It does just that,” said Dousse.