

District Medical Group of Arizona



Industry: Healthcare

Overview:

District Medical Group (DMG) is a nonprofit integrated medical group practice in Arizona, consisting of over 650 credentialed providers representing more than 25 medical and surgical specialties and subspecialties. The organization includes a 450-bed acute hospital, three inpatient behavioral health centers, an outpatient specialty center, 11 family health centers, an emergency department, an internationally recognized burn center, all serving more than 450,000 patients annually. DMG maintains a balanced program of patient care, education, research and community service.

Challenge:

Kevin Rhode, CIO of DMG, did an assessment of the organization's disaster recovery, business continuity, backup and data management capabilities when he joined the organization in 2021. He discovered that data volumes were piling up fast and backups were slow and inefficient, taking 36 hours to complete on average. DMG's two Windows file servers contained a preponderance of data that was more than 15 years old, including a lot of duplicate data, all of which was straining backups.

"As a healthcare company, we need to keep our data for a certain period of time but not all that needs to be backed up and in our production environment," Rhode explained. "We needed a product which could quickly identify cold data and push it to offsite storage but still easily pull it back into our environment if somebody needed access. We also wanted to reduce backup times so that other processes could run and shrink our onsite storage."



Key Stats

Storage: Windows Server

Backups: Veeam

Unstructured Data Management Solution: Komprise

Secondary/Archival Storage: Wasabi

Partner: CompuNet

Results: Cost savings of \$100,000 over three years, 5.5TB reduction of backup data and 75% faster backup processes.

Rhode selected **Komprise Intelligent Data Management** to analyze its data and move cold data to Wasabi cloud as the offsite storage target. “We love how Komprise incorporates symlinks, which means we still have access to the moved files on our network,” he said. “The fact that we could drastically reduce the footprint on our file servers was the other main selling point of Komprise.” Also important for DMG in selecting Komprise were the following capabilities:

- **Analytics First:** The capability to review metrics on a particular file share to quickly understand which files are older than a certain date.
- **No Disruption:** DMG didn’t need to replace its existing backup solution or other tools to adopt Komprise.
- **Partnerships:** Komprise and Wasabi already had a proven partnership of working together.

Rhode chose Wasabi because of its ability to flexibly configure buckets with certain date ranges. Also appealing, he said, is that Wasabi doesn’t charge egress fees to recall data back into its data center.

Uses and Benefits of Komprise & Wasabi

DMG is using Komprise to identify and then tier all data to Wasabi that is two years or older, freeing up half the space on its Windows file servers. In Wasabi, the storage team segments archived data into buckets for each year, up to 10 years. Once data has exceeded DMG’s retention policy of 10 years, it is deleted.

Komprise is the **easiest** and **most powerful software** I have ever used relating to data management.



Colby Burdick
Systems Admin, DMG

Results

- **An analytics approach to unstructured data management**, allowing DMG to be more cost-effective and strategic with its data assets spanning all parts of the business including financial and clinical data.
- **An estimated savings of \$100,000 over three years** from moving cold data off Windows servers to less expensive Wasabi cloud storage.
- **5.5TB reduction** of backup data and **75% faster** backup processes.
- **Reclaimed 50%+** of on-premises storage capacity.
- **Zero user disruption** from moving files to Wasabi. “There haven’t been any complaints about access issues yet,” said Rhode.
- **The solution was easy to configure** for the DMG team.

Working with Komprise and Wasabi has been a wonderful partnership and they have made the whole process seamless and simple for us. We’re **saving significantly** on both hardware and software costs. Our data processing and access **speeds have improved greatly** and our users are **much happier**. Finally, the GUI is extremely intuitive and it’s a breeze to use.



Kevin Rhode
CIO, DMG

