



# JEFFERSON COUNTY

[www.jeffersoncounty-mt.gov](http://www.jeffersoncounty-mt.gov)

The IT Division of Jefferson County protects the critical data of every department and agency for the towns of Boulder and Whitehall Montana.

## Challenges

- Unable to replicate data offsite locations
- Restoring single files and emails in a reasonable timeframe
- Size limitations with current solution on the backup and restore of critical data

## Why DataCenter?

- Flexible and most comprehensive for the price
- Easy to use granular restore tool
- Replication at no additional cost

## About Jefferson County Montana

Jefferson County is located inside of Montana covering the towns of Boulder and Whitehall. With a population of about 11,000, there's definitely something for everyone. Jefferson county is home to many beautiful rivers, the Elkhorn Mountain range, as well as a large scenic trail system. Overflowing with natural resources, their economy is largely based on agriculture, mining and wood products.

The IT division of Jefferson County is responsible for over 150 work stations in locations throughout both towns as well as the data on over 20 servers both virtual and physical. Servicing everyone from the Sherriff's department, to the health department, down to the libraries they are accountable for the specific needs of everyone so flexibility is a must. For the protection of their databases and applications Jefferson County chose NovaStor DataCenter.

### THE CHALLENGE: Windows Server Backup size limitations and lapses in protection.

Originally, Windows Server backup was configured as their backup solution but with a 2TB limitation, the amount of information they were able to store became an ongoing issue. With a growing amount of data and continuous lapses in the protection of necessary applications it was time for a change.

## A Comprehensive Backup Solution Doesn't Have to Break the Budget

With an affordable all in one solution, NovaStor DataCenter definitely has the best cost to feature and performance ratio on the market. Without compromising the budget, Jefferson County is able to deploy their own storage methods at a fraction of the cost offered by competitors.

After researching possible replacements, recently promoted Senior IT Admin Scott Mercer came across NovaStor DataCenter. "I was impressed with NovaStor's customer service. I submitted a request for more information and was contacted within 5 minutes," said Mercer. "The organizational structure is great. Even though NovaStor's a major company there's a small business vibe that we really like, someone's always available and willing to assist."

[Scott Mercer, Jefferson County IT Administrator]

## Why NovaStor

- Great organizational structure
- Local sales team and support
- Cost effective: All in one comprehensive solution at an unbeatable price

## At a Glance

- Over 150 work stations
- 20 servers both physical and virtual
- Backing up to disk arrays, offsite replication in the near future

## The solution

Currently backing up to disk arrays, Jefferson County uses NovaStor DataCenter to protect their SQL databases, Exchange servers, as well as proprietary software used by attorneys and the Sherriff's department. Eventually migrating toward offsite replication, DataCenter offers the flexibility to do so at no additional cost.

Jefferson county benefits largely from the NovaStor granular recovery tool. "Since we've started I've gotten numerous requests for specific files accidentally deleted as well just needing previous versions. We're able to pull those from backups on a granular level, and as long as I know where the file is stored it's a quick process," said Mercer.



## About NovaStor DataCenter

NovaStor DataCenter provides a fast, scalable and reliable solution for centralized network backup, with support for the latest technologies. With features like multistreaming DataCenter increases the speed of backup and restore jobs tremendously, with up to 128 simultaneous streams of data to your storage device.

With multi-tenancy functions customers have the option to setup and maintain multiple locations, departments, and users within the company's backup infrastructure. In the event of failure, DataCenter's built-in fault tolerance capability redirects critical data to alternate storage locations.



[www.novastor.com](http://www.novastor.com)

NovaStor Corporation  
29209 Canwood Street  
Agoura Hills, CA 91301 USA  
Tel +1 (805) 579 6700  
Fax +1 (805) 579 6710

NovaStor Software AG  
Poststrasse 18  
CH-6301 Zug  
Tel +41 (41) 712 31 55  
Fax +41 (41) 712 31 56

NovaStor GmbH  
Neumann-Reichardt-Str. 27-33  
D-22041 Hamburg  
Tel +49 (40) 638 09 0  
Fax +49 (40) 638 09 29