



# Building Better Backup

Manufacturing Success Story | Ace Manufacturing



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## Solution Highlights

Industry | Manufacturing

### Protected Platforms

- Highly virtualized servers
- SQL server
- Virtualized and thin client desktops

### Solution

- Unitrends Recovery 714S backup appliance
- Unitrends Forever Cloud

### Benefits

- Rapid restores
- No data loss
- Cloud-based backup
- Peace of mind



No one has to be responsible for managing offsite backups.

Andrew Wright  
CAD/IT Manager  
Ace Manufacturing



## Customer Profile

ACE Manufacturing, located in Saskatoon Canada bills itself as “The Aluminum Specialists”. The company is comprised of two divisions, products for the transportation sector and custom fabrication. Each division is distinct and serves completely different customers. Products for the transportation industry center around trucking, providing step and tool boxes and racks. Custom fabrication services can range from small jobs to large projects in the \$100,000s. While well diversified, the IT department is small, just one IT resource who has additional responsibilities in the CAD department.

## The Challenge

Andrew Wright has a CAD/CAM Engineering degree, manages the CAD Department for ACE Manufacturing but also has responsibility for IT. Prior to Unitrends, Wright reports “We were using Acronis on a whitebox server. I had a number of performance and database issues with the software. What started me looking at Unitrends was the need for offsite backup. I thought about a number of strategies including rotating tapes, external hard drives, colocation locally, fire proof NAS and several others. In the end rotation of physical media meant someone had to be in charge of doing that and someone else had to be responsible for making sure it was being done. Acronis cloud didn't replicate the local backups but made separate copies.”

## The Solution

Wright decided on a Unitrends Recovery 714S. The reason, reports Wright, “- An all-in-one solution, cloud replicated with an exact copy on the local backup appliance, and backups that were secured from myself ie. if I get hit by a bus or decide to be malicious, Unitrends would be there for the bosses in my absence.”

## The Results

The decision has been a good one for ACE Manufacturing, with no data loss since the deployment of the Unitrends Recovery appliance. “Restoring SQL is easier in Unitrends than with SQL Server's own console and that has been handy a number of times., says Wright. “The biggest benefit is peace of mind knowing backups are being taken care of and less administration on my side compared to previous system, since there is only a part of me. Also Unitrends customer support has been excellent.”