

Local, Remote and Cloud Backup and Recovery from a Single Vendor

Construction Success Story | Engelberth Construction



Unitrends Recovery

Success Story

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Solution Highlights

Industry | Construction

Protected Platforms:

- Virtualized Windows Servers
- Physical Windows Servers

Solution

- Unitrends Recovery 714S and 602
- Unitrends Pledge
- Unitrends Forever Cloud

Benefits

- Ransomware Protection
- Protection against accidental deletes
- Full disaster recovery capabilities



All in one hardware and software solution with cloud backup and recovery. That is everything that we were and are looking for!

Chris Russell
Director of Information Systems
Engelberth Construction





Customer Profile

Engelberth Construction specializes in commercial construction. The company offers construction management, design/build, general contracting, and additional services for educational, commercial, multi-family residential, and industrial clients. Engelberth Construction works primarily in the New England region (Vermont and New Hampshire) of the US. Recent projects include new bleachers for Dartmouth College's Memorial Stadium and a new dorm for Williams College.

The Challenge

Chris Russell, The Director of Information Systems for Engelberth Construction felt he needed to do more to protect the data and applications of his company. They were using AppAssure by Dell but they had issues with space on their NAS and and this approach did not offer any offsite backup solution. Since the company operated out of several locations Russell wanted to expand his recovery capabilities to include off-site backup file retention as well as instant recovery of failed applications if the primary site has a major issue. Since Construction companies generate a large volume of plans, drawings and legal documents that must be preserved for many years, a cloud storage option was required as well. Russell looked at multiple vendor's solutions but quickly settled on Unitrends.

The Solution

Russell selected the Unitrends Recovery714S for their main corporate location in Colchester, VT, co-located with most of their servers and users. They purchased a Unitrends Recovery 602 model for a small office in Keene, NH with a couple of servers and 7 clients. They also purchased 1TB of Unitrends Forever Cloud and have both machines replicating to it for off-site storage. Russell liked the fact that Unitrends has its own cloud offering. Designed for businesses that need to retain long-term backup copies off-site for business continuity, compliance or regulatory requirements, Unitrends Forever Cloud provides an effective alternative to sending tapes or other rotational media off-site for long-term retention, removing the burden of media management with a fully automated solution. In addition Russell added Unitrends Pledge to the purchase so he can get completely new hardware upgraded to the newest technologies after four years.

The Results

So far there have only been minor recovery issues, such as having to restore lost files. However Russell likes the feeling of having all his data protected in multiple ways and in multiple locations. "I sleep better at night knowing that our data is backed up off-site every hour of the day. I know that I can get to that data at any point and my retention time frame is now going to be years not weeks or months. Also all of the support is with one company, no more it's a hardware issue call them! We can call Unitrends and get the issue resolved on the first call."

