



Total Title Solutions achieves Financial Industry Compliance with Seamless DRaaS integrated with Google Cloud Platform



Total Title Solutions
Closings Made Simple

At A Glance:

About Total Title Solutions:

- HQ in Clearwater FL, USA, with 4 offices in FL
- Founded in 2009
- Privately held, 11-50 employees
- <http://www.MyTotalTitle.com>

Goals:

- Industry regulation compliance
- Reliable DR with fast recovery times

Solutions:

- Immediate compliance
- Real-time replication of all relevant data with near-immediate failover

Results:

- Enterprise-caliber DR that meets all compliance requirements and allows operations to continue through outages or disasters by directing traffic to the Google Cloud Platform replica environment

About Google Cloud Platform:

Google Cloud Platform is a set of modular cloud-based services that allow you to create anything from simple websites to complex applications, and allow you to implement a comprehensive and feature-rich Disaster Recovery solution through Geminare DRaaS integrated with Google Cloud Platform.

<https://cloud.google.com>

Enabled by Geminare DRaaS integrated with Google Cloud Platform: Geminare's suite of award-winning, cloud-based, Disaster Recovery as a Service (DRaaS) solutions is fully integrated with Google Cloud Platform and Google Cloud Storage Nearline and consists of:

- **Cloud Recovery**
- **Cloud Archive**
- **DRaaS Cloud Management Platform**

Learn more about EXPECTtech (Service Provider):

Phone 1 (855) 433-6839

Web <http://mytotaltitle.com/>

Overview

Total Title Solutions is a full service title company in support of realtors and consumers in residential and commercial real estate, offering a wide range of services, including closing document preparation, title and abstract searches, title insurance and escrow.

Because its primary industry of operation is Financial, Total Title Solutions is bound by the regulations and compliance standards set by the banks that they deal with, and so they turned to Geminare DRaaS integrated with Google Cloud Platform to implement a DR program that met their operational needs and was fully compliant with industry regulations.

Challenge

Total Title Solutions maintains their primary customer CRM database on in-house production servers. The existing DR plan was similar to a backup strategy to an off-site location, however this option did not provide a fast enough recovery time in the event of an outage and was also not sufficiently reliable to pass the banks' security audits.

Total Title Solutions wanted to be up and running within a few minutes of declaring an emergency or outage and was also looking for off-site facilities that were not on the same power grid, as Florida is prone to natural disasters.

"Geminare DRaaS was deployed onto Google Cloud Platform and running within a few days, instantly protecting our client's mission-critical applications, giving our customer the peace of mind to focus on their core business, and raising EXPECTtech to hero status."

Paul Melidosian, Solution Specialist, EXPECTtech (Service Provider to Total Title Solutions)

Approach

Total Title Solutions, through the help of their Service Provider, EXPECTtech, was able to deploy the Geminare DRaaS integrated with Google Cloud Platform solution within a few days and was able to achieve all of their business requirements easily and cost effectively.

Results

- The DRaaS integrated with Google Cloud Platform solution met industry compliance regulations immediately.
- Fast recovery times (minutes) were achieved using the real-time replication capabilities of the Cloud Recovery solution.
- Google Cloud Platform provided the ability to have the secondary (replica) server on a different power grid from the production server, offering protection in a geographical area that is at high risk for natural disasters.
- ***PLUS*** Testing of the DR solution was extremely simple compared to the retrieval and restore process involved in dealing with backups only.
- ***PLUS*** The DRaaS integrated with Google Cloud Platform solution management portal offered additional visibility and insight into Total Title Solutions' entire environment, which was previously unavailable.

