



DCV Activates backup site in USA



Last January 28, the new DCV recovery site of DCV in USA was enabled and operating. Thus, the company protects its operational continuity in case any catastrophe affects the country, as it happened with the last earthquake, February 2010.

Within the framework of the alliance with the Depository Trust & Clearing Corporation (DTCC), main custody of securities in the world, the Depósito Central de Valores (DCV) enabled a site of recovery in the installations of DTCC in USA. The realization of this project places DCV in the highest level in Chile regarding disaster recovery and businesses' continuity.

To have successfully finished this stage of the project is a reason for satisfaction for DCV, because it meant many hours of planning, coordination and definition regarding the best solution to this challenge. For a company of a critical mission as DCV that renders services to the financial market, highly specialized and demanding, it is fundamental not only to deliver an excellent service but to tend to take all measures in order to have a continuous service without interruptions and this way deliver to the clients a service with the highest quality standard.

Since 1997 DCV has already 2 data processing centers in Santiago, which operate remotely and where the information is well-protected and duplicated. Added to these sites there was a third one located in Concepción only as backup. "However, the earthquake of February 2010 generated a tactical change in the company, as it evidenced that the DCV backup site should be at more than 500 Km. from Santiago. In 2009 we had already analyzed the necessity of transforming the backup site in one that had the capacity of processing the market operations in Concepción and we acquired the equipment in order to boost this center" highlights the Technology Manager of DCV, Nelson Fernández. Considering the optimal solution and with challenging objectives, we even searched for alternatives out of the country and in the context of the alliance with DCV we knew of the excellent quality level of its technological infrastructure that now is available for the DCV and in the future, for other entities of the Chilean and Latin American market that are considering hosting their backup sites in other safe locations", adds the executive.





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The project began to materialize in May 2010 and successfully finished at the end of January 2011. The new installations became operational when a group of executives of DCV enabled the infrastructure to receive synchronously the data from Santiago. The configuration is designed in order to be controlled remotely, always with staff of DCV that provides immediate support in case it is necessary, but it is completely controlled from Santiago by DCV staff.

Although faced with a situation of disaster, as the one occurred last February 27, the DCV immediately responded to the market, delivering its services from the first minute of March 1, 2010 without problems. It is very satisfactory today to be able to safely say that before a situation of force

majeure, the DCV will maintain its operation alive, fulfilling its premise that in case of any catastrophe in Santiago, its services will be the last to operate and the first to recover.

Phase 1 of the Project allows reestablishing the services in a 70% of the capacities in two hours, only with a loss of time of 5 minutes. Phase 2 – which starts in March 2011 – considers reaching a 100% in the processing capacity and reducing the time of loss from minutes to seconds.

The implementation of this project places DCV – company of critical mission for the security market -, in the highest standards of security and continuity of operations in the country.

Nelson Fernández
Technology Manager

