infocus
case studies

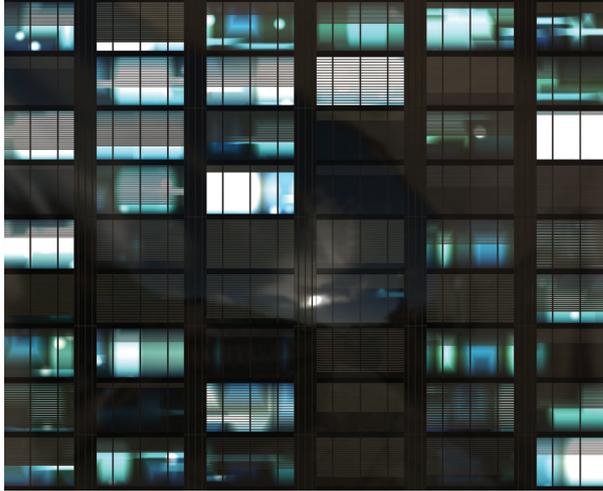**Sector: FIIG Securities I.T. Infrastructure Consolidation**

*in*hanced I.T. **Networks***

*Design

*Implementation

*Virtualisation

*in*hanced I.T. **Continuity***

*Security

*Back-up

*Recovery

*in*hanced I.T. **Support***

*Helpdesk

*Maintenance

*Monitoring

*in*hanced I.T. **Cloud***

*Applications

*Compute

*Connectivity

FIIG Securities is Australia's largest non-aligned fixed income broker and the performance of their I.T. infrastructure is of critical importance to their business success. In an effort to reduce I.T. operating costs, increase uptime and availability and remove legacy systems, FIIG Securities engaged the Deployus team to redesign and consolidate their I.T. infrastructure which included the move from a physical to virtual server environment and shared storage environment across Brisbane, Sydney, Melbourne and Perth.

Deployus created and delivered a customised network upgrade perfectly matched to FIIG Securities needs and expectations. Our highly experienced, certified I.T. engineers and specialists undertook detailed design, implementation and virtualisation as well as putting in place robust systems for back-up and recovery scenarios.

A solution was designed to migrate all old server, network and storage infrastructure to new hardware and software. All equipment was procured through Deployus and pre-provisioned as much as possible before being shipped to each site.

With the culture of invested commitment we're known for, Deployus engineers travelled to each site to install and integrate the new equipment, with each team arriving a day or more prior to the cut-over to begin the integration work during business hours.

To ensure no business hours downtime, the migration process started on a Friday night and upon completion, all systems were checked and tested for quality assurance to ensure everything was operating as it should before business resumption at 8am on Monday morning.

Upon completion of the migration process, and to ensure the new infrastructure was operating as it should, Deployus engineers remained at each site for several days after the rollouts which also provided FIIG Securities team members with an opportunity to ask questions about the new infrastructure and to ensure they had access to everything they needed.

0 hrs
of downtime

Revolutionary Service and Inspiring Delivery

While Deployus engineers were en route to Melbourne to begin work, an existing core server due for replacement failed and was unrecoverable. Our engineers hit the ground running to find a solution that allowed the office to continue working. Over the weekend, the Deployus team restored the existing core server prior to starting the migration and pushed hard to complete the project one day ahead of schedule to allow normal business to resume, uninterrupted on Monday morning.

0 post migration issues

Invested commitment, certainty and quality

By planning and pre-provisioning the new FIIG Securities equipment prior to cut over offsite, the hardware deployment was a seamless 'plug and play'. All systems were triple checked which meant there were no post migration system issues to resolve. Deployus engineers also remained onsite for two days post migration to clean up each workstation and provide FIIG Securities with a quality end-to-end project delivery.