

Case Study



Company :
Integrity Services Ltd

Industry :
IT Services

Company Size :
1 – 10 employees

Established Since : 2009

Presence :
New Zealand

“Our solution needs a high speed environment. You can’t get any faster than iWV’s virtual servers.”

Craig Saunders
Director, Integrity Services



Situation : Integrity Services offer technical support to small-to-medium businesses. Their services include network & server support, hardware/software sales, installations and helpdesk. It was one of their key clients, that faced a server hosting dilemma.

Task : Integrity Services’ key client has multiple branches, all needing access to a single centralised application. Performance is paramount, requiring 1 millisecond maximum latency, and connection speeds of 300Mbps (up and downstream). Complicating matters further, the branches use differing ISPs for their internet connections.

Initially all branches used on-site accounting packages. Simply consolidating these at head office wasn’t feasible. Nine branches communicating over a single 30/10Mbps fibre connection was going to be a nightmare. “Our supplier recommended we talked to iWV.” says Craig Saunders, Director at Integrity Services.

Action : iWV proposed using virtual cloud servers, hosted at Auckland’s data centre. The centre is located at one of NZ’s major internet backbones. The virtual cloud servers allow automatic scaling of CPU, memory and disk space according to demand. Craig also mentions the cloud servers’ backup service as being extremely easy to use. Having performed a few re-installs for clients, they are used to restoring an entire server within 5 minutes.

In summary, “It all just works.” says Craig.

Result : Ultimately, Integrity Services’ key client is happy with the solution implemented. The cloud reduces capital expenditure, with a moderate increase in operational expenses being the trade-off norm.

Craig’s final tips, “Take time to understand your expected data usage levels. This will save you a lot of time and money down the road. Ensure your internet connection’s as fast as possible, before migrating to the cloud. And yes, I have and do recommend iWV.”