



CoreLogic drives faster results in a data-driven business with validated FlexPod design

CoreLogic:

Size: 750 Employees

Industry: Data analytics

Location: Sydney, Australia

Solutions

- Cisco Unified Computing System™ (Cisco UCS) provides reliability and performance for critical property database
- FlexPod converged infrastructure is easy to deploy, maintain, and scale

For More Information

For more information about Cisco UCS and FlexPod visit <http://www.cisco.com/go/flexpod>

CoreLogic provides the most comprehensive source of data, insights, and analytics for real estate properties in Australia and New Zealand. Realtors, banks, and the public depend on CoreLogic to make critical property and investment-related decisions. As a data provider to the Australian Stock Exchange (ASX) property indexes, CoreLogic bears a huge responsibility.

Challenge: Reinventing IT as a Service Provider

With data as the lifeblood of the company, CoreLogic is always looking for ways to speed up processing and improve time to market for new services. With 500 million property decision points in its fast-growing databases and numerous compliance obligations, the company must be as agile as possible—especially in IT.

“We need IT to be an enabler, not a bottleneck to the business,” says Adrian Jansz, head of Information Communication & Technology. “In an environment of frequent security audits and ongoing acquisitions, that can be a challenge.”

Until recently, monthly and quarterly security audits drained precious staff resources, while new acquisitions often took more than a year to be integrated with the company’s

systems. To maintain its reputation as the premier provider of property data in its markets, CoreLogic began looking for ways to improve efficiency.

“We had to reinvent ourselves,” says Jansz. “To become more of a service provider to the business, we needed a data center standard that would give us more flexibility and enable our team to be more effective.”

Streamlining Information Security Audits

CoreLogic decided to standardize on a FlexPod converged infrastructure platform based on Cisco UCS® servers, Cisco Nexus switches, and NetApp storage. The first systems moved to FlexPod were those that required frequent security audits. Working with Cisco, CoreLogic deployed a FlexPod on its own individual rack, with no ties back to the wider environment.

“The FlexPod architecture satisfied our information security requirements to the point where instead of having monthly and quarterly audits, we just have one annual site visit where all the auditors do is verify their requirements and tick the boxes,” says Jansz. “As a result, customer confidence has skyrocketed, and we’re saving substantial staff time and travel costs.”

With Cisco solutions, CoreLogic:



Focuses on innovation
improving time to market



Automates processes for faster
deployment and integration



Collapses a year's worth of
auditing into one day

CoreLogic quickly commenced migrating key applications to the FlexPod platform. "If needed, we could move these key applications to a different FlexPod system very quickly because of the standardized, validated design," says Jansz. "That's hugely beneficial because it allows us to always keep our data accessible, reducing business risk."

Fresh Results Multiple Times a Day

Previously, using its old systems, CoreLogic was challenged to provide updated data daily for every property in its database. With FlexPod, processing now takes 30-40 minutes, giving the company a competitive edge by making its property valuation reports more current and useful.

"FlexPod helps us deliver what our customers want: accurate property data every day, multiple times per day," says Jansz. "That enables our customer experience and continually reinforces our reputation for excellence."

Faster Provisioning and Integration

With FlexPod, CoreLogic can provision new application environments in hours instead of weeks and integrate new acquisitions in weeks versus months. Instead of focusing on manual

deployments and maintenance, IT staff can be more strategic, helping data and product teams develop new and innovative products.

"We've reduced our turnaround times with FlexPod, ultimately improving time to market," says Jansz. "That helps us drive innovation and maintain our leadership position in the industry."

What's Next

CoreLogic is conducting a proof of concept with Cisco UCS Director software, which it plans to use to automate provisioning to further increase efficiency and speed. "We'll be able to deliver same day deployments of on-premises and cloud offerings, including computing, storage, and network connectivity," says Jansz. "This will free up even more of our team to focus on innovation and empower our developers with self-service so they can work with more agility."

Products and Services

FlexPod Data Center

- Cisco UCS B200 M4 Blade Servers
- Cisco UCS Director
- Cisco Nexus 3000 and 9000 Series Switches
- NetApp FAS and EF storage

Virtualization

- VMware vSphere

Database

- Microsoft SQL Server
- PostgreSQL
- Oracle
- MySQL



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