

DATA CENTRE SPECIAL

APAC

CIO Outlook

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25 Most Promising Data Centre Solution Providers 2016

Technology has grown leaps and bounds during the past decades and today, it has become an inseparable part of every business. The steady evolution of technology and the advent of numerous IT based applications and tools have resulted in the need for data centres that are capable in terms of size and density. Data centres play a critical role in expanding the enterprises capabilities, and eliminate additional costs associated with infrastructure development, design and maintenance. A robustly designed data centre helps businesses to preserve their internal operations proficiently by adding newer technical methodologies and various other solutions in line with the new improvements in the data centre industry. Hence, every business needs to be extremely cautious while developing data centres or outsourcing data centre operations. To that

end, businesses often need dedicated support to develop reliable and secure data centres as the process involves numerous guidelines, standards and certifications. Such organizations can simply reach out to the technology consulting firms specialised in driving the complex requirements of data centres. On the other hand, many small, medium and even large organizations consider outsourcing their data centre operations so as to align their IT operations for the next generation technologies.

The editorial team of APAC CIO Outlook has critically assessed “25 Most Promising Data Centre Solution Providers” for its newest edition. The following list includes some of the most effective organisations present in the APAC region, who are contributing towards the growth and the evolution of data centre industry and assisting businesses to carve a niche in the realm of data centre services.

Telstra Corporation

recognized by **APAC CIO Outlook** magazine as

APAC **CIO Outlook** 25 MOST PROMISING
DATA CENTRE SOLUTION PROVIDERS - 2016

A list of companies that are at the forefront of providing Data Centre Solutions to the industry

Company:

Telstra Corporation

Key Person:

Jim Clarke
Head of International
Marketing,
Products & Pricing

Description:

Telstra is the leading telecommunications and information services company in Australia providing managed network services, global connectivity, cloud, voice, colocation, conferencing and satellite solution

Website:

telstraglobal.com



Telstra:

Comprehensive Technology Solutions

With the rise in competitiveness and deficit of resources, securing data banks and bestowing agility has perhaps become a concern for companies worldwide. At this juncture, the invention of Big Data bought solutions that not only help enterprises overcome the dwindling scenarios, but also aids them to face the competitive market place. To fill in that void, Telstra has been providing comprehensive technology solutions including data and IP networks and network application services, such as managed networks, unified communications, cloud, industry solutions and integrated services to global enterprises.

Headquartered in Melbourne with presence in 22 countries, Telstra offers a complete global cloud portfolio from Colocation and Private Cloud for customers who need greater security and flexibility to Public Clouds. It also provides Cloud Consulting and Managed Services. Jim Clarke, Head of International Marketing, Products and Pricing, Telstra, says, “Our customers can adopt a Hybrid Cloud model by hosting their Private Cloud equipment in our global Cloud data centres with direct connection to Public Cloud providers like AWS.” The company partners with premium vendors like Cisco, VCE, IBM Softlayer, AWS, etc. to increase control of cloud resources and network for data transmission across multiple locations globally with an end-to-end view.

Telstra’s flagship PEN platform provides flexible bandwidth between data centres so that customers can subscribe to a minimum bandwidth and scale up when required. With its PEN Platform, customers can order scalable Internet bandwidth, as well as, add virtual network functions like virtual routers and virtual firewalls. Its PEN Platform is connected to 3rd party Public Cloud providers such as AWS to enable customers to complete their Hybrid Cloud deployments. Jim adds, “Our customers have confidence in hosting their data with Telstra due to our security across multiple Clouds, the expert support, our professional/managed services and our secure, reliable and dynamic network.”



Jim Clarke,
 Head of International Marketing,
 Products & Pricing

For any sudden malfunction at the customer’s cloud or network, the company provides complete support round the clock. All the company’s data centers are implanted with standard physical security features like CCTV monitoring and security team, visitor logs, biometric card access, man traps, security barriers, fire suppression systems, electrical power supply and mechanical cooling. A number of Telstra’s data centres even adhere to industry standards such as ISO 27001, PCI DSS and SSAE 16 Type II. The extensive international network of subsea cables, measuring over 380,000 km with access to more than 2,000 Points of Presences (PoPs) globally, is Telstra’s core competency.

With Telstra PEN Platform, customers can order scalable Internet bandwidth, as well as, add virtual network functions like virtual routers and virtual firewalls

The company presently manages 58 global data centers across 14 countries. So far, for its immense contribution towards the established organizations like Australian Vintage Limited, Channel 9 and Foxtel London Olympics and many more, the Company has won a wide list of awards. Some of which are 2015 Data center Dynamics Asia Pacific Awards for Data Center Transformation Project of the Year, 2015 Frost & Sullivan Asia Pacific ICT Awards for Telco Cloud Service Provider of the Year (3rd year in a row) and named as a Challenger in Gartner’s Magic Quadrant for Cloud Enabled Managed Hosting, APAC in 2015. Telstra also achieved the highest scores in two out of four Use Cases – Low Latency and High Capacity Networks – in Gartner’s 2015 Critical Capabilities for Network Services, Asia Pacific report. For its unseen global business growth, Telstra aims to have a strong presence across Australia, Asia Pacific and the rest of the world in the future. **ACO**