

# Datacenter Week Awards 2017

## Category Descriptions



### Panel Judged Awards

#### [01] Excellence in Data Center Operations

Regardless of size, design or purpose, everyday operations are the lifeblood of the data center and the key to the delivery of business objectives. The standard of data center operations is the difference between a facility that is the core of a data-driven business and one that leaks money and opportunity.

This Award seeks to recognise excellence in everyday operations based on everything that happens inside the data center – its management, people, systems, CQI and maintenance of standards, the use of automation, the attention paid to developing a 'Smart' datacenter. All of these efforts and more help ensure that operations fulfil the reasons the data center is there.

#### [02] Design Innovation in the Critical Environment

The design of the critical environment faces new challenges based on the need to anticipate the uncertain impact of major trends. What do ever-increasing data traffic, the move to virtualised environments, the emergence of edge computing, convergence and the swing back towards private cloud mean for design? And how about trends and impacts that are still in their infancy – silicon phonetics, SSDs, quantum computing ...?

This Award seeks to recognise demonstrated excellence in design principles that means the resulting data center will be able to effectively meet the data requirements of the

	<p>commissioning organisation through future generations of technological, networking and corporate change.</p>
<p><b>[03] Big Ideas and Future Thinking</b></p>	<p>The data center industry moves forward through great ideas, in technology, in delivery and in using data centers to enable digitisation to reach new and growing populations.</p> <p>This Award is about recognizing the innovation and thinking that is shaping the next generation of cutting edge data center solutions. With the challenges and opportunities for the industry increasing so the responses need continually to raise the bar for innovation, ease of deployment and “real world” application.</p> <p>All of our previous winners have demonstrated, more than anything, the power that creative and focused thinking can have in developing real and positive difference to the way that datacenters are designed, equipped and managed, and the way in which they are used to enable the digitisation of business, Government and populations across the Asia Pacific.</p>
<p><b>[04] Innovation in Improving Data Center Energy Efficiency</b></p>	<p>Many factors are accelerating the drive towards greater energy efficiency in the data center – electricity costs impacting on the bottom line, corporate citizenship, legislation, accreditation and good corporate citizenship. Advances in data center design, operations and technology means improved energy efficiency is now more feasible for greater numbers of datacenters, in particular, those designed and fitted before power consumption became a critical issue.</p> <p>This Award will be presented to the organization that</p>

demonstrates both innovation and success in improving the energy efficiency of a single facility or a group of facilities, through a process of measurement, bench-marking, analysis, recommendation and implementation to enable a verifiable outcome.

**[05] Digital Transformation Project of the Year**

Effective IT management and delivery relies increasingly on making the best use of a range of options. Cloud in its different forms, colocation, managed services, outsourcing and of course the in-house data center may all play a role in an IT strategy. The process whereby the migration between options is determined and the outcomes are evaluated and acted on means that digital transformation is a continual process that mirrors corporate requirements and brings in new technologies and environments.

No two processes of digital transformation will be the same therefore this Award will reward the basis on which decisions have been made, how the outcomes are evaluated, how key needs for, for example, monitoring and security are rolled out across a number of different delivery models and environments, and how decisions are then taken to transform further.

**[06] Cloud Journey of the Year**

As Cloud becomes more pervasive and mature, so it becomes more fragmented. With a vast array of offerings from which to choose, and volumes of claims, counter-claims, technical material and promises to sort through, and not forgetting the compliance issues to consider, starting out or taking a new direction in the Cloud can be a daunting prospect. Nevertheless, very few organisations get by without deploying

the Cloud in some form or another.

This Award will be presented to the organization that can demonstrate an innovative or pioneering approach to Cloud adoption and one that best matches business objectives to corporate requirements in terms of risk, availability and security. The approach may rely entirely on Cloud or deploy Cloud as part of a hybrid or mixed IT approach.

**Nomination Procedure:**

- Companies that want to nominate themselves for the Panel Judged Awards can do so from May 1 to August 22 2017.
- There are no nomination fees involved for the Panel Judged Awards.

*Send an email to [apac@dcd-group.com](mailto:apac@dcd-group.com) or call +65 3157 1395 to find out more about the awards.*