



# Living at the Edge

Sponsored by Panduit

### **Project Volutus**

Project Volutus puts a data center inside a cell tower, and offers a retail colocation model, using Vapor IO's cylindrical edge design. A proof of concept in Austin, Texas is being rolled out in multiple cities across the USA.





# The Infrastructure

**Scale-Out Award** 

İsbank

Sponsored by STULZ

### **Project ATLAS TURKEY**

Isbank has dedicated 800,000 man-hours to a state-of-the art 38,500 sq m data center in Istanbul, completed in June 2017. It is the first Uptime Institute Tier IV constructed facility in Turkey.





# The Smart Data Center Award

Sponsored by Uptime Institute

### **DCIM** and Analytics Project

ICICI's data center drives more than 14,000 ATMs and 4,700 branches worldwide. The bank has combined IoT based data center environmental management, centralized building management (BMS), adaptive capacity management and predictive analytics into a comprehensive software defined data center tool.







## The Data Center Eco-Sustainability Award

Sponsored by Schneider Electric

### **Hydro66 Data Center Sweden**

Hvdro66 is led and financed by Internet industry veteran David Rowe, founder and CEO of Easynet. Its first data center is located in the leading cloud and data center cluster in the Nordics and is powered using locally generated green hydropower.



# **Energy Efficiency** Improvers Award

Sponsored by StarLine

### Isando Data Centre 7 in collaboration with STULZ

Teraco is a vendor neutral data center operator in South Africa making energy efficiency one of its highest priorities. Working closely with Stulz, it upgraded the Isando 7 Data Centre 7 in Johannesburg to achieve PUE values as low as 1.1 in a very challenging climate.





### Mission Critical **Innovation Award**

Sponsored by CBRE

### The Stark and Simple Data Center

Microsoft's 'Stark and Simple' design collapses the entire energy supply chain into a small fuel cell at the top of each rack. The result is a very efficient generator that produces electricity and by-products that can be reused; like clean water, high grade heat, and pure CO<sub>3</sub>.





### **FishOS**

FishOS is the world's first energy-optimizing and utilization-improving automation system for OpenStack clouds. It addresses the full lifecycle automation requirements of OpenStack, encompassing deployment, operation and upgrade phases. It contains OpenStack software and has been validated to provide API compatibility for OpenStack core services.







# Cloud Journey of the Year

Sponsored by Anixter

### **Hybrid Ready Project**

Repsol's IT transformation project has successfully moved the company from a traditional IT operating model to a service-oriented cloud model making the business more cost effective and agile in meeting global capacity demands.



# Data center Operations Team of the Year - Enterprise

Sponsored by Future-tech

### Indra DCSO, Keystone Services Delivery Project

Indra systems - the Spanish Information technology and defense company - convened a team to develop a highly successful infrastructure management capability at the San Fernando Data Center in Madrid, originally commissioned in 2011.



# Data Center Operations Team of the Year - Colo+Cloud

Sponsored by Eaton

### DigiPlex Norway - Ulven Upgrade Team

Ulven was the oldest and worst energy performing of all DigiPlex's data centers. In summer 2016, a team was convened to improve the facility's performance, whose work resulted in annual energy cost savings of £400,000 for a capital outlay of £1.2 million.



## Design Team of the Year

Sponsored by Vertiv

### RagingWire Dallas TX1 Data Center

RagingWire selected Page to partner on the design of a new 1 million sq ft TX-1 campus in Garland, Texas. Whilst the client has traditionally used in-house design and construction personnel, this unique hybrid integrated project delivery model was developed to work at scale which improved design, quality, speed-to-market, and saved costs.



# Best Data Center Initiative of the Year

Sponsored by DCPRO

### **RISE SICS North Research Data Center**

RISE SICS is a leading research institute for applied information and communication technology in Sweden, founded in 1985. Its new ICE research data center supports universities and industrial companies with an experimental environment for cloud and infrastructure technology.





## Young Mission Critical Engineer of the Year

Sponsored by Microsoft

### Shea McKeon from Morrison Hershfield

Many say that one's problem solving isn't best tested until 'the \*proverbial\* hits the fan.' When Superstorm Sandy hit New York, a disaster that had epic repercussions for the local data center market, Shea was on call and selflessly braved a flooded home and the chaos of an unprecedented natural disaster to serve his local client.



# Business Leader of the Year

Sponsored by DigiPlex

### Octave Klaba, OVH

Octave Klaba is founder and CEO of OVH, a European cloud provider specializing in open technologies. In particular, OVH has spearheaded the use of services based on the OpenStack open source cloud platform. OVH also picked up the VMware's public cloud, vCloud Air, when VMware tired of it. After all, you should always have options!



# Outstanding Contribution to the Data Center Industry

Sponsored by Mercury

### Dean Nelson, Uber Compute

As well as founding the Infrastructure Masons group of distinguished data center engineers, Dean built data centers for organizations including eBay. He is now Head of Uber Compute.

# WINNER - Mare Nostrum Barcelona Super Computing Center

## The World's Most Beautiful Data Center

Sponsored by
Quality Uptime Services

MareNostrum is the name of the main supercomputer in the Barcelona Supercomputing Center (BSC). It is the most powerful supercomputer in Spain and is housed in the most stunning location. The Chapel Torre Girona in Barcelona dates from the 19th century and MareNostrum has been operational since 2005, demonstrating that beauty doesn't age.



