

DataCentres Ireland Conference Programme

TUESDAY 8 NOVEMBER 2016. RDS, DUBLIN

10.00 DataCentres Ireland Opens Conference Room 1

Energy & Sustainability

Chair - Prof. Ian Bitterlin, MD, Critical Facilities Consulting

- 10.30 - 11.00 **Irish Energy Overview - The Challenges and Opportunities**
John Fitzgerald, Director, Grid Development & Interconnection, Eirgrid Group
- 11.00 - 11.30 **How Large Energy Providers can work with DC's to Reduce Consumption and Increase the % of Renewables**
TBC
- 11.30 - 12.00 **Data Centre Circular Economics - How to Achieve Optimal Financial Return & Maximum Sustainability Levels from End of Life IT**
Mike Higgins, Chief Sales & Marketing Officer, Wisetek
- 12.00 - 12.45 **Panel Discussion - DC's and Renewable Energy Sources the Options**
Panellists - ● *Brendan Heneghan, Interim Chief Executive, Irish Wind Energy Association (IWEA)*
● *John Reilly, Head of Powergen Development, Bord Na Mona*
● *Brian McDonagh, CEO, Ecologic Data Centres*

12.45-13.40 Exhibition Viewing - Lunch

Chair - Prof. Ian Bitterlin, MD, Critical Facilities Consulting

- 13.40 - 14.00 **LEED V4 for Data Centers: The certification process**
Graham Langton, Building Services Engineer PM Group
- 14.00 - 14.30 **Standby Generation: Securing your DC and the Grid**
Paddy Finn, MD, Electricity Exchange
- 14.30 - 15.00 **Case Study - How ISO 50001 Compliance can effect real Energy Savings**
Alan Freeman, Veolia- (e-Bay Inc.)
- 15.00 - 15.20 **Onsite Power Generation - Improving Energy Efficiency & Security of Supply**
John Curley, General Manager, Clarke Energy
- 15.20 - 15.40 **Power and Efficiency - Could Controlling what we're Running in the DC, Now Deliver Greater Savings than Improved Cooling and Operational Issues?**
Damian Dalton, CEO, Stratagia Ltd & Assoc. Prof., School of Computer Science, UCD
- 15.45 - 16.30 **Power Panel Discussion**
Panellists: ● *Paddy Finn, MD, Electricity Exchange*
● *John Curley, General Manager, Clarke Energy*
● *Johnathon Fitzpatrick, Exemplar Energy*
● *Damian Dalton, CEO, Stratagia Ltd*

Conference Room 2

Chair - Vincent Byrne, Vincent Byrne Consulting

- 10.30 - 10.50 **DC Thought Leadership in Open Compute - What is it? - Where is Open Compute now and where is it going? - What might the impact of Open Compute mean to DC's**
John Laban, European Representative, Open Compute Project (OCP) Foundation
- 10.50 - 11.10 **Bringing 'Open Compute' Efficiencies to the Enterprise Datacentre**
Keith Sullivan, MD, CS Squared
- 11.10 - 11.25 **Q&A**
John Laban, European Representative, Open Compute Project (OCP) Foundation and Keith Sullivan, Managing Director, CS Squared
- 11.30 - 12.00 **Direct Liquid Cooling - Is This the Future? + Case study of the Triton Project**
Jim Hearnden, EMEA Data Centre Power & Cooling Technologist Dell EMEA Enterprise Solutions & Networking
- 12.00 - 12.30 **Flash Storage and DC's - Is Not Replacing Conventional Hard Drives with Flash Storage Just a False Economy**
TBC
- 12.30 - 13.00 **Blockchain - The Opportunities for the Financial Sector**
Mark Steele Head of IT, UK, BayernLB

13.00-14.00 Exhibition Viewing - Lunch

Chair - Steve Hone, Co Founder, Data Centre Alliance

- 14.00 - 14.30 **The impact on Datacentre Efficiency Through the Correct use of UPS Technology**
Russell Bulley Technical Support Manager, Emerson Network Power
- 14.30 - 15.00 **Legacy DataCentres Optimisation and its Impact**
Kevin Burke, Senior Mechanical Engineer, Arup
- 15.00 - 15.30 **Boosting Efficiency with a Single Datacentre Management Solution**
Aengus Nolan, Data Centre Manager - Intel Ireland
- 15.30 - 16.00 **Rethink your Data Centre Financing: Discover Innovative Investment Solutions.**
Jonas Caino, Head of UK Sales, ETIX Everywhere
- 16.00 - 16.30 **Panel Discussion - Codes Of Practice & European Standards - Impact and Implications of EN5600, ASHRAE 90.4 & Certification**
Panellists - ● *Mr Mark Acton, Critical Services Director, CBRE Data Centre Solutions* ● *Vincent Byrne, Vincent Byrne Consultant* ● *Lance Rütimann, Vice President, The Green Grid*

Speakers Include



Tanya Duncan
MD, Interxion Ireland Limited, Executive Committee, Host in Ireland



Ian Bitterlin MD, Critical Facilities Consulting



Garry Connolly
President, Host in Ireland



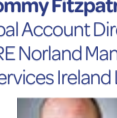
Jerry Sweeney MD, Cork Internet Exchange, Executive Committee, Host in Ireland



Tommy Fitzpatrick
Global Account Director, CBRE Norland Managed Services Ireland Ltd



Lance Rütimann
Board Member & Program Committee Chair, The Green Grid



Mr Mark Acton
Critical Environments Director, CBRE Managed Services



Phil Hardy
Business Development Manager, Eltek Power (UK) Ltd



Kevin Burke
Senior Mechanical Engineer, Arup



Phil Hannaford



Nicola Hayes
CEO, Andrasta Consulting UK, Advisory Council, Host in Ireland



Dr Paddy Finn
Founding Director, Electricity Exchange Ltd

17.15-18.45 DataCentre Ireland - Networking Drinks Reception in the Exhibition Hall

18.30-20.00 Host In Ireland - Drinks Reception Location Upstairs at the Bridge 1859, Ballsbridge Bridge, Dublin 4

Supported by: Datacenter People

WEDNESDAY 9 NOVEMBER 2016. RDS, DUBLIN

10.00 DataCentres Ireland Opens Conference Room 1

Chair - Steve Hone, Co Founder, Data Centre Alliance

- 10.15 - 10.45 **The Green Grid - What is it? And How you can Benefit from Being Involved**
Lance Rütimann, Vice President, Green Grid
- 10.45 - 11.20 **The EU Commission EURECA Project, Reasoning about Hardware Refresh Rates in Data Centres**
Dr Rabih Bashroush, Distributed Systems and Software Engineering, Director of the Software Architecture Research Group, UEL
- 11.20 - 11.45 **The Government Challenge - Cloud v's Data Centre**
Tim Willoughby, CTO, Local Government Management Agency
- 11.45 - 12.15 **Case Study - How Moving from AC to DC can Improve Efficiency**
Phil Hardy, BDM, Eltek
- 12.15 - 12.40 **Case Study - The Benefits of Co-ordinating Information for the Whole Building & Asset Lifecycle**
Kieran Beggan, Chief Operations Officer, IFS
- 12.40 - 13.05 **Case Study - What are the Benefits of and What Does it take to Achieve to ISO 27001**
Conor Fitzgerald, Lead Assessor ISO27001, Certification Europe

13.05-13.45 Exhibition Viewing - Lunch

Chair - Mark Acton, Critical Services Director, CBRE Data Centre Solutions

- 14.00 - 14.30 **"Cooling - Which One is Right for you?"**
Craig MacFadyen, MacFadyen and Simon Young, Munters Ltd
- 14.30 - 15.00 **How the Use of Prefabricated Data Centres can Increase Speed to Operations, Increase Flexibility and Reduce Energy and Overall costs**
Mark O'Sullivan, Data Centre Sales Director, Flexenclosure
- 15.00 - 15.30 **Case Study - Improving Legacy Data Centre Efficiency and the Associated Benefits/Pitfalls**
Pat Gillan, DC Manager, Weatherite

Conference Room 2

Sponsored By Host In Ireland

For Ireland The Data is the "Why", The Centre is the "How"

Sponsored by the "Host In Ireland" element of the conference will include keynote addresses and panel discussions, featuring Host in Ireland Executive and Advisory Council members along with selected global industry leaders.

- 10.00 - 10.15 **Market Evolution and is the Growth Sustainable**
Garry Connolly, President, Host In Ireland
- 10.15 - 10.55 **Global Megatrends / Opportunity or Risk to Ireland?**
Moderator: ● *Nicola Hayes, CEO, Andrasta Consulting UK*
Panellists: ● *Terry Gillick, President, Primary Intergration*
● *Cronan McNamara, Founder & CEO of Creme Global, Chair of Irish Software Association, Founder of The Predict Conference*
● *Donough Roche, VP Global Sales Engineering, Digital Realty*
- 10.55 - 11.15 **Data Protection - General Dataprotection in Europe (GDPR)**
Philip Nolan, Partner, Head of Commercial Law, Mason Hayes & Curran
- 11.15 - 11.55 **Panel Discussion - Global Data Growth - a National Opportunity for Ireland**
Moderator: *Barry Rhodes, CEO, INEX*
Panellists: ● *Jerry Sweeney, MD, Cork Internet Exchange*
● *Fergus Innes, RVP Europe, Hibernia Networks* ● *Shane Nolan, Head, IDA Consumer, Content & Business Services Division -IDA*
- 11.55 - 12.30 **Panel Discussion - Energy & Ireland**
Moderator: ● *David Mc Auley, Climate Friendly*
Panellists: ● *Vincent Barro, Vice-President Ireland Datacenter & IT Business, Schneider Electric* ● *James Wilman, Chief Executive Officer, Future-Tech* ● *Emma Fryer, Associate Director, Climate Change Programmes, techUK*
● *Alice Whittaker, Partner, Philip Lee Solicitors*

12.30 - 13.15 Exhibition Viewing - Lunch

- 13.15 - 13.55 **Panel Discussion - "The Industrialisation of the Data Centre", is creating, retaining and attracting talent now the number one issue?**
Moderator: ● *Peter Hannaford, MD, Datacenter People*
Panellists: ● *Tommy Fitzpatrick, Global Account Director, CBRE Data Centre Solutions Ireland* ● *Tanya Duncan, MD, Interxion Ireland Limited* ● *Dr Theresa Simpkin Head of Department, Lord Ashcroft International Business School*
- 13.55 - 14.10 **Standards and Compliance, Industry Needs to be Trusted**
Noel O'Grady Business Development Manager, Sungard Availability Services
- 14.10 - 14.45 **Financing of DC and Infrastructure Projects**
Moderator: *Diane Hodnett, CEO, Information Technology & Services*
Panellists: ● *Eddie Kilbane, CEO, Dataplex*
● *Gary Watson, General Manager for Ireland, Keppel Data Centres*
● *Mark Petridge Managing Director - Digital London Ltd*
- 14.45 - 15.30 **50 Billion Connected Devices by 2020, The Why and the How**
Phil Lawson-Shanks and title Chief Architect & Vice President of Innovation, EdgeConnex
Moderator: *Ambrose McNeven, Editor in Chief, CBR online.com at Progressive Digital Media Group*
Panellists: ● *William G. O'Connell, MD, DCoDEurope, CommScope*
● *Ken Finnegan, Chief Technology Officer, IDA Technology Ireland*
● *Phillip Nolan Partner, Head of Commercial Law, Mason Hayes & Curran*
Garry Connolly: Closing Remarks and Takeaways

Exhibitor List

- 319 Aggreko
- 211 Bord na Móna Plc.
- 131 Business Solutions Magazine
- 610 Butler Technologies
- 423 Carrier Rental Systems
- 132 Caulfield Industrial Ltd
- 231 CBRE Data Centre Solutions
- 215 Certification Europe
- 604 Cham Ltd
- 419 Chubb Ireland Ltd
- 405 Clarke Energy Ltd
- 214 Cross-Guard (Part Of Bradbury Group Ltd)
- 427 Datacenter People
- 120 DataCentres Advice Clinic - Sponsored by Vincent Byrne Consulting
- 327 DE Power Solutions
- 424 E+I Engineering
- ODE Ecologic Data Centre
- 138 EDPAC International Ltd
- 133 Electricity Exchange Ltd
- 317 Eltek Power (UK) Ltd
- 307 EMC Ltd
- 325 Emerson Network Power
- 217 E-TEC Power Management Ltd
- 314 Etix Everywhere
- 238 Exemplar Energy Solutions
- 130 Flexenclosure
- 304 Gas Networks Ireland
- 425 Great Lakes International Limited
- 331 Heatload
- 608 Horizon Energy Group
- 121 Host In Ireland - Chill out Zone
- 614 IFM Electronic Ltd
- 420 Industry & Business Magazine
- 333 Integrated Facilities Solutions Limited
- 321 Intel Data Center Manger
- 127 JAEGL Hybridtechnologie AG
- 419 Kidde UK
- 240 Kirby Group Engineering
- 415 Lenel
- 116 Media Centre
- 323 METZ CONNECT
- 606 Microlease Plc
- 419 MM Barcoding Ltd
- 119 Munters Ltd
- 435 Nicotra-Gebhardt Limited
- 428 PM Group
- 418 Precision Cables Ireland
- 122 Primary Integration Solutions Europe, Ltd
- 303 PSE Power
- 108 Reg Farrell Engineering Ltd
- 216 Rittal Ltd
- 316 Server Technology
- 204 SSE Airtricity
- 125 Starline
- 213 Stay Online
- 409 Stuplift Ltd
- 203 Sungard Availability Services
- 212 Weatherite
- 210 Wisetek
- 233 Zayo Group

Ticket & Registration Sponsored by:



For the latest information & online registration visit: www.datacentres-ireland.com