

DataCentres Ireland Conference Programme

Correct as of 26/10/17

WEDNESDAY 22 NOVEMBER 2017. RDS, DUBLIN

9.30 DataCentres Ireland Opens

Conference Room 1 - STRATEGY STREAM

Chair: Garry Connolly, Founder and President of Host In Ireland

10:00 - 10:30 **Overview and Future Developments Setting the Scene - Global Growth in Data Generation - Opportunity for Ireland**



Garry Connolly

10:30 - 10:50 **International Connectivity**

Fergus Innes, Managing Director - Ireland-France Subsea Cab

10:50 - 11:10 **The New Transatlantic Submarine Cable that Brings Dedicated and Direct Connectivity from Dublin to Central New York.**

Jol Paling, Managing Director of Subsea Networks and Advisor to the Senior Leadership Team at Aqua Comms

11:10 - 11:30 **Ireland's Regional Connectivity - How Open Access Networks Can Drive Regional Development**

Conal Henry, CEO - enet

11:30 - 12:15 **Panel Discussion - What are the Opportunities for Ireland - Internationally/Regionally**

Moderator: Carol Browne, Independent Consultant
Panellists: Conal Henry • Jol Paling • Fergus Innes • Barry Rhodes, Chief Executive - INEX (Internet Neutral Exchange Association Limited) • Shane Nolan, Head, IDA Consumer, Content & Business Services Division - IDA

12:15 - 13:30 **Exhibition Viewing - Lunch**

13:30 - 14:00 **KEYNOTE ADDRESS**



- Minister Pat Breen, Minister for Trade, Employment, Business, EU Digital Single Market and Data Protection
"Securing Ireland's Place in a Digital World"

Chair: Diane Hodnett, Independent Consultant

14:00 - 14:20 **Renewable & Energy and the Irish Market**

Dr. David Connolly, Head of Policy, Irish Wind Energy Association

14:20 - 14:40 **Power Distribution - Dublin & the Regions**

Adèle Sleator, Manager Customers and Stakeholders - EirGrid

14:40 - 15:25 **Panel Discussion - "Issues Affecting Data Centres and Other Large Energy Users in Ireland"**

Moderator: David McAuley, Founder- Bitpower
Panellists: Adèle Sleator • Dr. David Connolly • John Curley General Manager - Clarke Energy Ireland Ltd • Fran Mc Fadden, Commercial Connections Manager - Gas Networks Ireland

15:25 - 15:55 **The 4th Industrial Revolution and Data Center Power**

Arto Lind, Sales Manager Europe, Datacenter Automation & Solutions, ABB

16:15 - 16:45 **Panel Discussion - Colocation in Ireland**

Moderator: Garry Connolly
Panellists: Gary Watson, General Manager for Ireland - Keppel Data Centres • Tanya Duncan, Managing Director - Interxion Ireland • Jerry Sweeney, MD - Cork Internet Exchange • Paul Besley, General Manager - 5NINES Ireland • Brian Roe, Commercial Director - Servecentric Ltd

17:15 - 19:00 **DataCentres Ireland - Networking Drinks Reception in the Exhibition Hall**

Conference Room 2 - OPERATIONAL STREAM

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

10:30 - 10:50 **Data Centre Cabling and the Construction Products Regulation**

Mike Gilmore, e-Ready Building and Chairman CENELEC Technical Committee 215

10:50 - 11:10 **Energy Performance Improvement in Data Centres: Does PUE meet the requirements of ISO 50001?**

Liam McLaughlin, Chief Technical Officer, GEN Europe - & Consultant to INAB on ISO 50001

11:10 - 11:55 **Panel Discussion - Codes Of Practice & European Standards - Impact and Implications of EN 50600, ISO 50001 & Certification**

Moderator: Mark Acton
Panellists: Mike Gilmore • Liam McLaughlin • Edward van Leent, Chairman and CEO, EPI • Robin Steinbrecher Past Chair TC9.9 - ASHRAE
11:55 - 12:25 **Securing your DC from Cyber Attacks to your DC Infrastructure**
Ed Ansett, Chairman - i3 Solutions Group Ltd

12:25 - 13:30 **Exhibition Viewing - Lunch**

14:00 - 14:30 **Why Circular Economy Disciplines Are Delivering Substantial Cost Savings in Cloud & Enterprise Data Centres**

Mike Higgins, Chief Sales & Marketing Officer - Wisetek

OPEN COMPUTE CONFERENCE

14:30 - 15:10 **Open Compute History**

Keith Sullivan, Managing Director - CS Squared & John Laban, European Representative - OCP Foundation

15:10 - 15:30 **Open Networking Case Study**

Richard Petrie, CTO - London Internet Exchange (LINX)

15:30 - 16:15 **Open Networking Panel Discussion**

Moderator: Keith Sullivan, Managing Director - CS Squared
Panellists: John Laban, European Representative - OCP Foundation • Mark Basham, Director, Business Development - EdgeCore Networks • Paul Taylor, Business Development - Cumulus Networks • Richard Petrie

THURSDAY 23 NOVEMBER 2017. RDS, DUBLIN

9.30 DataCentres Ireland Opens

Conference Room 1 - STRATEGY STREAM

Chair: Steve Hone, Co-founder Data Centre Alliance



10:15 - 10:40 **What's Happening in the Regions**

Shane Nolan, Head, IDA Consumer, Content & Business Services Division - IDA

10:40 - 11:05 **Panel Discussion - Why Data Centres Should be Recognised as the 4th Utility**

Moderator: Mark Acton
Panellists: Garry Connolly • Steve Hone • Maurice Mortell, MD Ireland and Emerging Markets - Equinix • Dale White, Business Development - Manx Telecoms
11:05 - 11:30 **Financing the Data Centres Development**
Jonas Caino, Sales Director & Country Manager, UK and Ireland - Etix Everywhere

Chair: Peter Hannaford, Founder and CEO - Datacenter People

11:30 - 12:00 **The Future Challenges of the Digital Infrastructure Industry**

Andrew Stevens, CEO - CNet Training
12:00 - 12:45 **Panel Discussion - Resourcing Growth - Qualified People is this Ireland's Weakest Link?**

Moderator: Peter Hannaford
Panellists: Tommy Fitzpatrick, Business Unit Director - CBRE Data Centre Solutions • Tanya Duncan, Managing Director - Interxion Ireland Limited • Andrew Stevens • David Mulligan, Head of Department of Mechanical and Electronic Engineering - IT Sligo

12:45 - 13:50 **Exhibition Viewing - Lunch**

13:50 - 14:15 **Post Brexit and your DataCentre - The Impacts and Opportunities**

Emma Fryer, Associate Director, Cloud and Data - techUK

GDPR CONFERENCE

Chair: Dr Dennis Jennings Internet Pioneer, Internet Hall of Fame 2014 & Co. Chair GDPR Awareness Coalition

14:15 - 14:20 **Welcome and Introduction**

Dr Dennis Jennings
14:20 - 14:40 **GDPR - What is it and What Does it Mean for Your Business?**

Aoife Sexton, Co-founder /Director - FRONTIER privacy & Ambassador for the GDPR Awareness Coalition

14:40 - 15:00 **GDPR & Securing Your Data From Cyber Attack**

Michael Conway, Director Cyber Security - Renaissance
15:00 - 15:20 **GDPR Compliance - What are the implications to you? Your Staff? Your Practices?**

Linda Hynes, Head of Employment Law & Data Protection team, Leman Solicitors
15:20 - 15:40 **GDPR & Brexit Panel Discussion and Audience Q & A**
Moderator: Dr Dennis Jennings
Panellists: Aoife Sexton • Michael Conway • Emma Fryer • Linda Hynes



Conference Room 2 - OPERATIONAL STREAM

THE 12th EURECA WORKSHOP

Chair: Dr Rabih Bashrouh, Coordinator of the European Commission EURECA

Hosted By



10:15 - 10:50 **Making the Business Case for Energy Efficiency in Data Centres**

Dr Rabih Bashrouh
10:50 - 11:25 **Building Shared Services Around Infrastructure Including Data Centres**

Barry Lowry, CIO - The Department of Public Expenditures & Reform - The Irish Government

11:25 - 12:00 **Northern Ireland Exploit Data Centre and Cloud Services to Deliver Better Citizen Services**

Caron Alexander, Director of Digital Shared Services - Northern Ireland Government

12:00 - 12:45 **Panel Discussion: Driving Innovation and Efficiency in the Public Sector Digital Infrastructure**

Moderator: Dr Rabih Bashrouh
Panellists: Caron Alexander • Barry Lowry • Mark Acton

12:45 - 13:40 **Exhibition Viewing - Lunch**

Chair: John Booth, MD - Carbon 3IT

13:40 - 14:20 **ASHRAE Tech Committee 9.9 and Datacenter Standards**

Robin Steinbrecher Past Chair TC9.9 - ASHRAE
14:20 - 14:40 **Cooling - What are the Options and the Pro's and Cons for the Various Types of DataCentres, Server & Comms Rooms**

Dr Jon Summers, Scientific Leader, RISE SICS North Sweden and Senior Academic, University of Leeds
14:40 - 15:00 **An Analysis of Emerging Trends and Constraints in the Irish DataCentre Market**

Jaakko McEvoy, Department of Mechanical Engineering & Bryan Coyne, Department of Economics - Trinity College Dublin

Chair: Dr Jon Summers

15:00 - 15:20 **Indirect Free Cooling+Heat Recovery = Lower TCO**

Par Johansson & Max Daunert - Systemair AB
15:20 - 15:40 **High Sensitivity Smoke Detection**

Jim Thompson, Xtralis
15:40 - 16:00 **Case Study - The Benefits of Coordinating Information for the Whole Building & Asset Lifecycle**
Kieran Beggan COO - IFS