

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

Doug Cunningham, CEO - Ireland-France Subsea Cable Ltd

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: *Diane Hodnett, Independent Consultant & Advisory Council
Host in Ireland*

Panellists: *Conal Henry • Jol Paling • Doug Cunningham • 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”

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”**

Panellists: *Adèle Sleator • Dr. David Connolly • Billy Durie, Head of European
Sector and Account Development - Aggreko Europe • 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*

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, ASHRAE 90.4 & Certification**

Moderator: *Mark Acton*

Panellists: *Mike Gilmore • Liam McLaughlin • ASHRAE Representative
• Edward van Leent, Chairman and CEO, EPI*

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

Speaker (TBC) - 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*

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17:15 - 19:00

DataCentres Ireland – Networking Drinks Reception in the Exhibition Hall

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*
- 11:05 - 11:30 **Financing the Data Centres Development**
Jonas Cairo, Sales Director & Country Manager, UK and Ireland - Etix Everywhere

Chair: Peter Hannaford, Managing Director - 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 • Una Parsons, Head of 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

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- 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 10th EURECA WORKSHOP

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

Hosted By



- 10:15 - 10:50 **Making the Business Case for Energy Efficiency in Data Centres**
Dr Rabih Bashroush
- 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 Bashroush*
Panellists: *Caron Alexander • Barry Lowry • Mark Acton*

12:45 - 14:00 Exhibition Viewing - Lunch

Chair: John Booth, MD - Carbon 3IT

- 14:00 - 14:20 **Update on ASHRAE's 90.4 – What are the Changes and What do they Mean**
Speaker TBA, ASHRAE Ireland
- 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, Head of Thermo Dynamics Department- Leeds University
- 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