Open-IX
RIPE 68
Warsaw, Poland

Fearghas McKay

Why? ... through Standards

- To professionalize IXPs ...

- To foster data center competition...

- To help reduce costs ...

- To implement The Community Model ...

- To develop real data center neutrality ...

- To substantiate (and embrace) the Euro-interconnect model (theology + model) ...

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Overview

- **Global Round-Up**
  - 138 Dues Paying Members
  - 10 Pending New Members
  - 16 Certified Data Centers
  - 2 Certified IXPs (NY, VA)
- **Pending Data Centers = 5**
  - EdgeConnex (Houston USA)
  - Vantage (Santa Clara USA)
  - Sentinel (Chicago USA) x 2
  - DuPont Fabros (New Jersey)
- **Pending IXPs = 2**
  - Omaha-IX (Omaha USA)
  - Phoenix-IX (Phoenix USA)

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Directory

- Data Centers and IXPs
- Pointer to more detailed entries (their choice)
- Links to required compliance documents
- Directory = http://www.open-ix.org/directory

Directory

Search:

CITY	STATE/PR	NAME	CONTACT	DIRECTORY SERVICE	OIX-1	OIX-2	FICS
Ashburn	VA	LINX NoVA	joinhelp at linx.net	PeeringDB	✓		
New York	NY	AMS-IX NY	info at us.ams-ix.net	PeeringDB	✓		
Ashburn	VA	DuPont Fabros	oix at dft.com	PeeringDB		✓	Compliance
Dallas	TX	CyrusOne	info at cyrusone.com	PeeringDB		✓	Compliance
Houston	TX	CyrusOne	info at cyrusone.com	PeeringDB		✓	Compliance
Austin	TX	CyrusOne	info at cyrusone.com	PeeringDB		✓	Compliance
Cincinnati (7th)	OH	CyrusOne	info at cyrusone.com	PeeringDB		✓	Compliance

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What happened so far?

- Data Center Competition
  - Market to Market interconnect pricing
  - Focusing on space + power, real neutrality
  - More choices
- IXP Competition
  - Community Model working
  - Normalization of costs
  - Traffic Growing

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OIX Standing Committees

IXP STANDARDS GROUP

**Henk Steenman
Board Liaison**

DATA CENTER STANDARDS GROUP

**Gabe Cole
Board Liaison**

MEMBERSHIP

**Christian Koch
Board Liason**

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Get Involved: Membership

- Membership has privileges
  - US$50
  - Right to vote
  - Right to run for election
  - Right to participate in certification process
  - Right to serve on committees
  - Right to shape the future of the Association
  - Right to members only access

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Go here to get involved

http://www.open-ix.org

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