

IP Infusion at European Industry Trade Shows

See IP Infusion at these shows:

EPS Datacenter Transformation 2016

- October 20, 2016, Frankfurt, Germany
- Speaker: Abhijit Naik, Senior Solutions Architect
- [Read more >>](#)

Datacenter Dynamics – Europe – Zettastructure – OCP Telco Project Engineering Workshop

- November 1-2, 2016
- See us at the Agema and Circle B booth
- [Read more >>](#)

Cloud Expo Europe

- November 23-24, 2016, Frankfurt, Germany
- Stand #475
- [Read more >>](#)

London Internet Exchange to Use IP Infusion's OcNOS™ in New London Interconnect Platform

London Internet Exchange (LINX) will use IP Infusion's OcNOS™ network operating system in their secondary London interconnect platform (LON2). After months of research and testing with new suppliers, LINX will adopt a disaggregated format for LON2 by leveraging the NOS from IP Infusion and the hardware from Edgecore Networks.

LINX, one of the largest operators of Internet Exchange Point (IXP) services connecting over 700 networks in over 65 countries, also announced that it will build the new LON2 architecture based on EVPN (Ethernet VPN) routing technology. The LINX solution, employing EVPN over MPLS, leaf-spine topology, full automation and 100G ready, is the first IXP in the world to adopt all of these new technology concepts and features.

"We selected IP Infusion because they are an established software house, their company DNA is being a protocol stack vendor, and their strategic focus on the service provider market. In IP Infusion, we've chosen a partner with the reputation in the open networking industry of providing carrier-grade quality network operating systems and having expertise in MPLS, VPLS, and EVPN," said Richard Petrie, LINX CTO. "Our decision to introduce a disaggregated platform with EVPN allows LINX to continue to deliver innovative technology to our members and allows us to continue our commitment to seek ever-greater levels of service quality and cost effectiveness."

[Read more >>](#)

The Path to White-Box Networking Part 2

In the last newsletter we featured the first part of a blog post which looked at the building blocks and the ecosystem behind the open networking or disaggregated model. This month let's examine the tradeoffs between choosing a traditional vendor vs. a white box network and the potential applications using this model. This post covers cost saving vs. flexibility, expanding or scaling the network, the choice of NOS, applications of white box, and evolving models.

Today's businesses need fluid networks which are open to changes in hardware and software and enables services on-demand. Network decision makers can reduce cost, improve management and enable long-term innovation using "white-box" switches versus traditional networking approaches. However, white-box networking may not be for everyone in the immediate term but given that the model will mature over time with better multi-vendor interoperability it does offer a credible alternative in the long term to traditional vendor networking switches.

[Read the rest of this second part of this two-part blog post.](#)

