



DE·CIX

Where networks meet

DE-CIX Update

November 7th, 2012
SwiNOG #25

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Where networks meet



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DE-CIX Where networks meet



- New Topology DE-CIX Frankfurt
- UAE-IX powered by DE-CIX
- Events

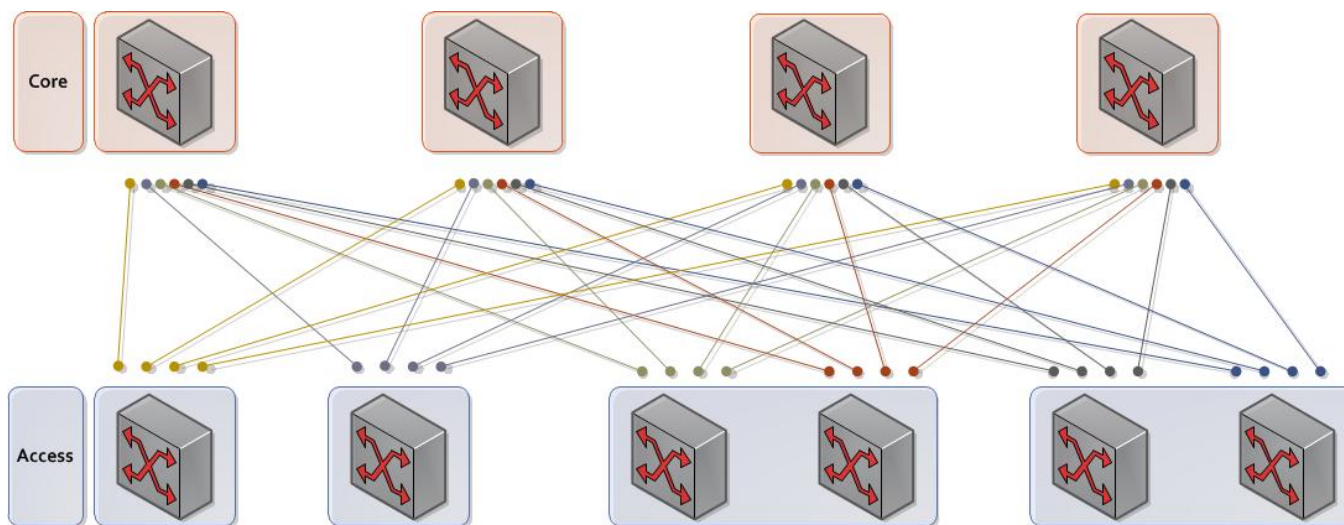


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New switching platform

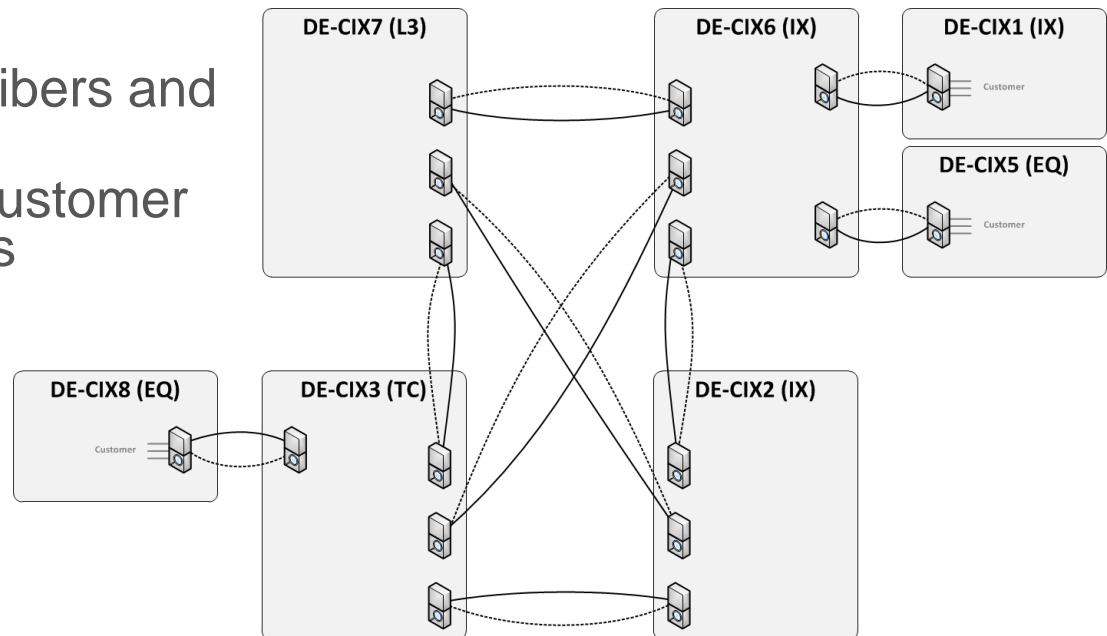
- Flat topology
- Scalability via multi-pathing
- Any-to-any non-blocking connectivity
- No spanning tree





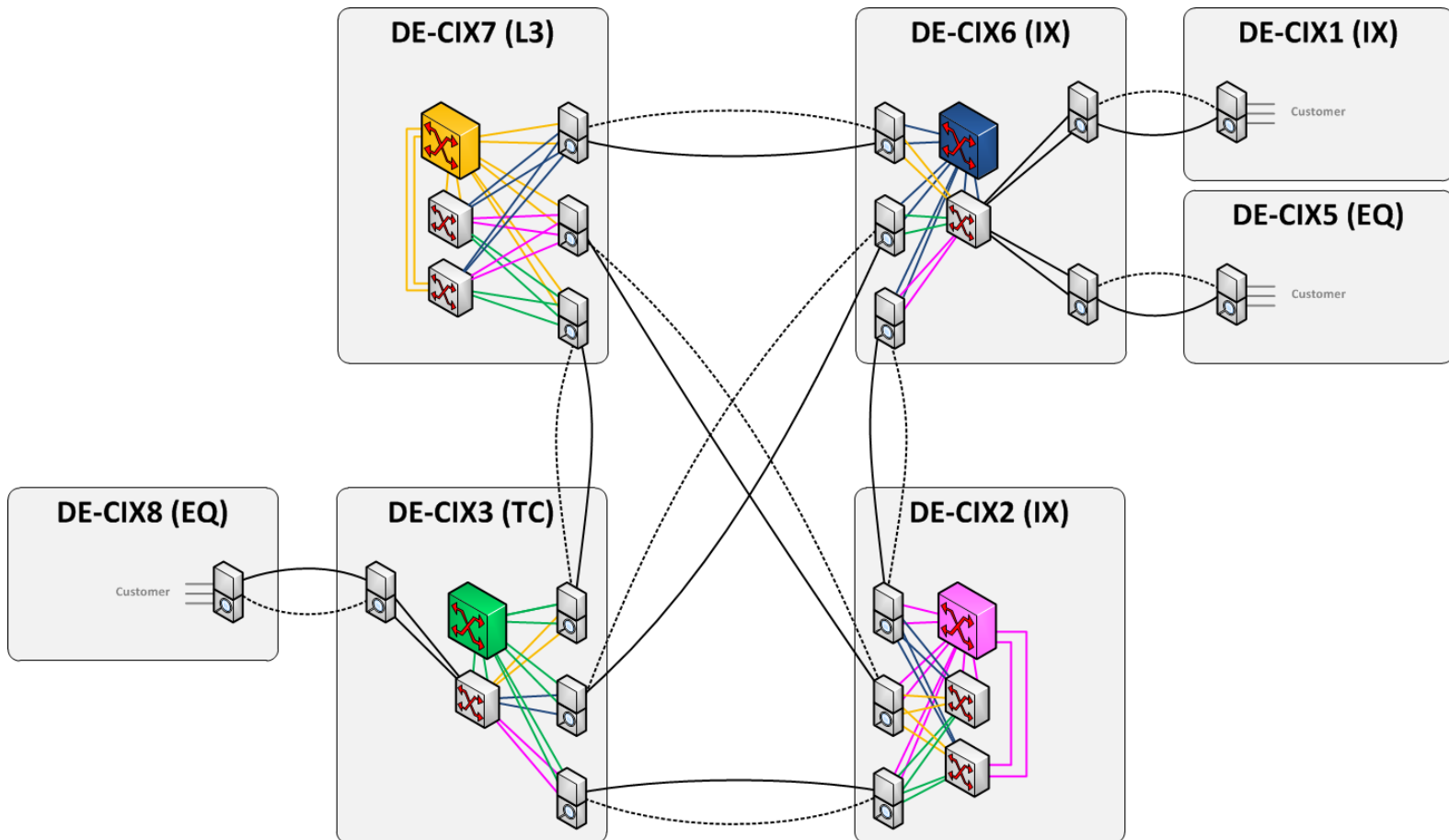
Optical Network

- Active DWDM
- Point-to-Point links between 4 main sites
- Optical protection for fibers and amplifiers
- DWDM backhaul for customer links from smaller sites





Mapping the Switching layer to the Optical layer





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UAE-IX is ...

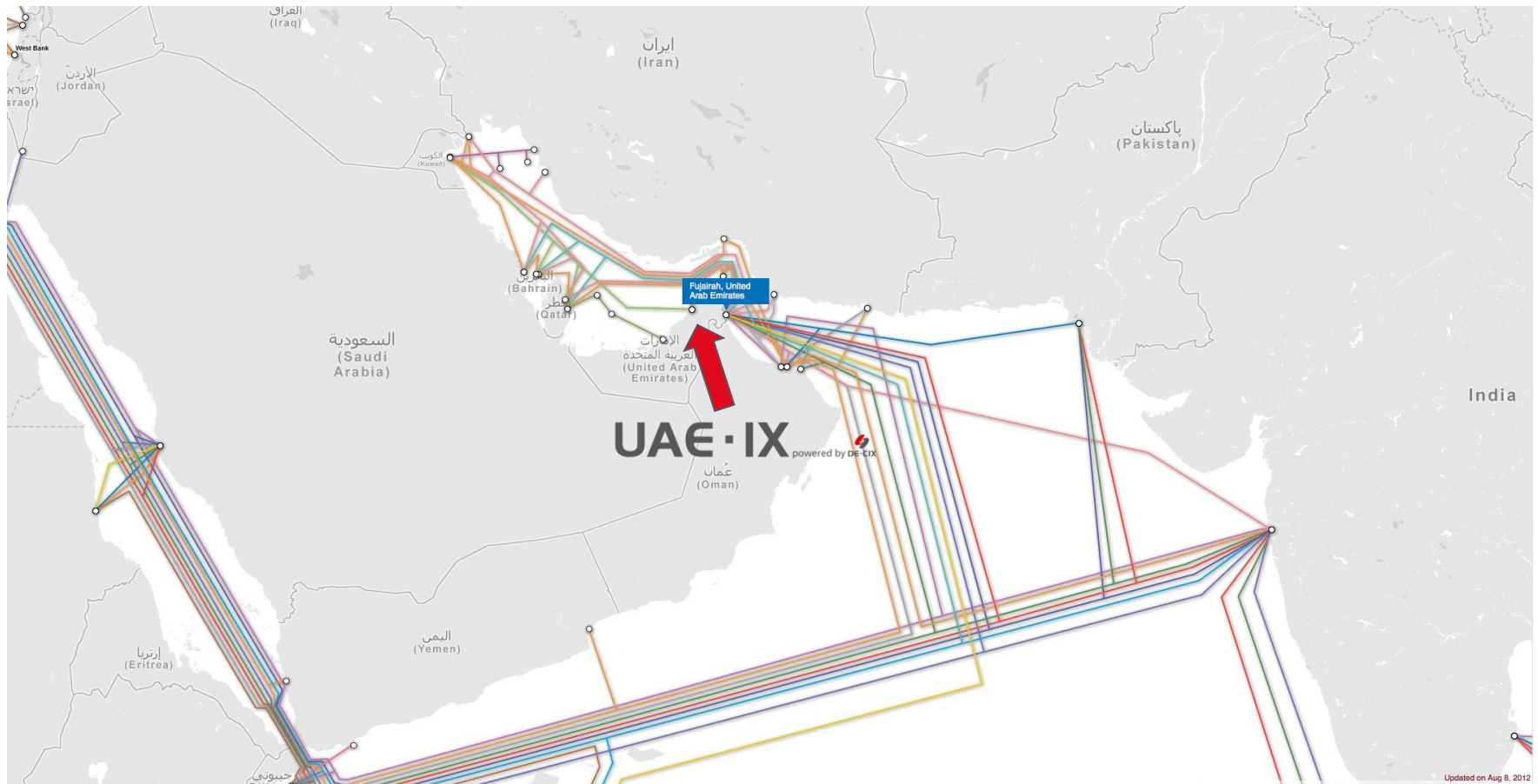
- ...the new neutral Internet traffic exchange platform for the Middle East that interconnects global networks, network operators and content providers in the GCC region
- ...built on a fully redundant switching platform located in a secure world-class datacenter in the International Media Production Zone (IMPZ) in Dubai
- ...fully managed by DE-CIX, the world's largest Internet exchange based in Frankfurt
- ...fully supported by the TRA-UAE, the Telecommunications Regulatory Authority of the United Arab Emirates



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Sea-cables in the GCC Region



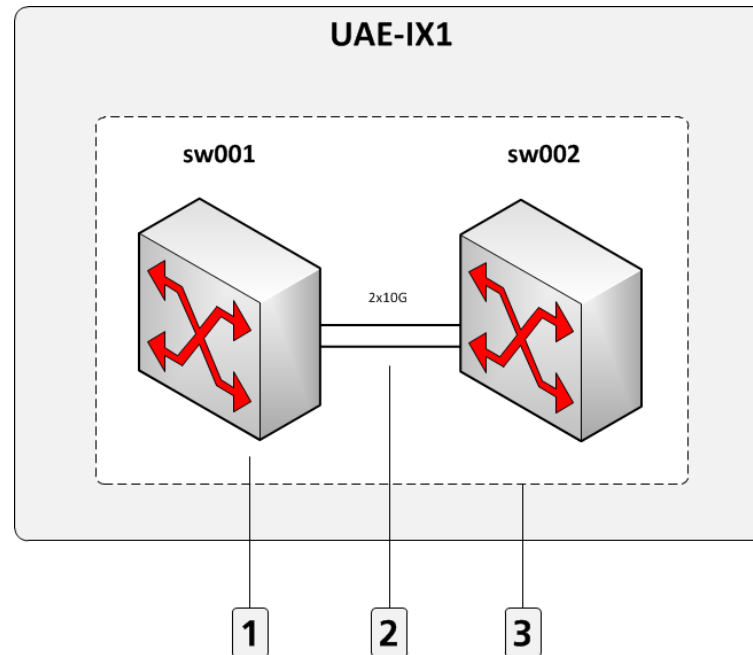
Updated on Aug 8, 2012



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UAE-IX Typology



- 1 Cisco Nexus 7010
- 2 Multiple 10G-Connections
- 3 Virtual Switchcontext



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Upcoming Events to meet us

- SwiNOG #25, 7 November, Bern
- Convergence to Turkey 2012, 7-8 November 2012, Istanbul
- Capacity Europe, 12-14 November, Amsterdam
- DENOG4, 15 November 2012, Darmstadt
- Capacity Asia, 28-29 November 2012, Bangkok
- DE-CIX Xmas Party, 13 December, DE-CIX MeetingCentre, Frankfurt
<https://www.de-cix.net/xmas-party-2012>



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Thank you

Join DE-CIX now!

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