



**UAE-IX**

**INTERNET HUB FOR THE MIDDLE  
EAST**

**AND THE BRIDGE BETWEEN  
EUROPE, AFRICA, AND ASIA**

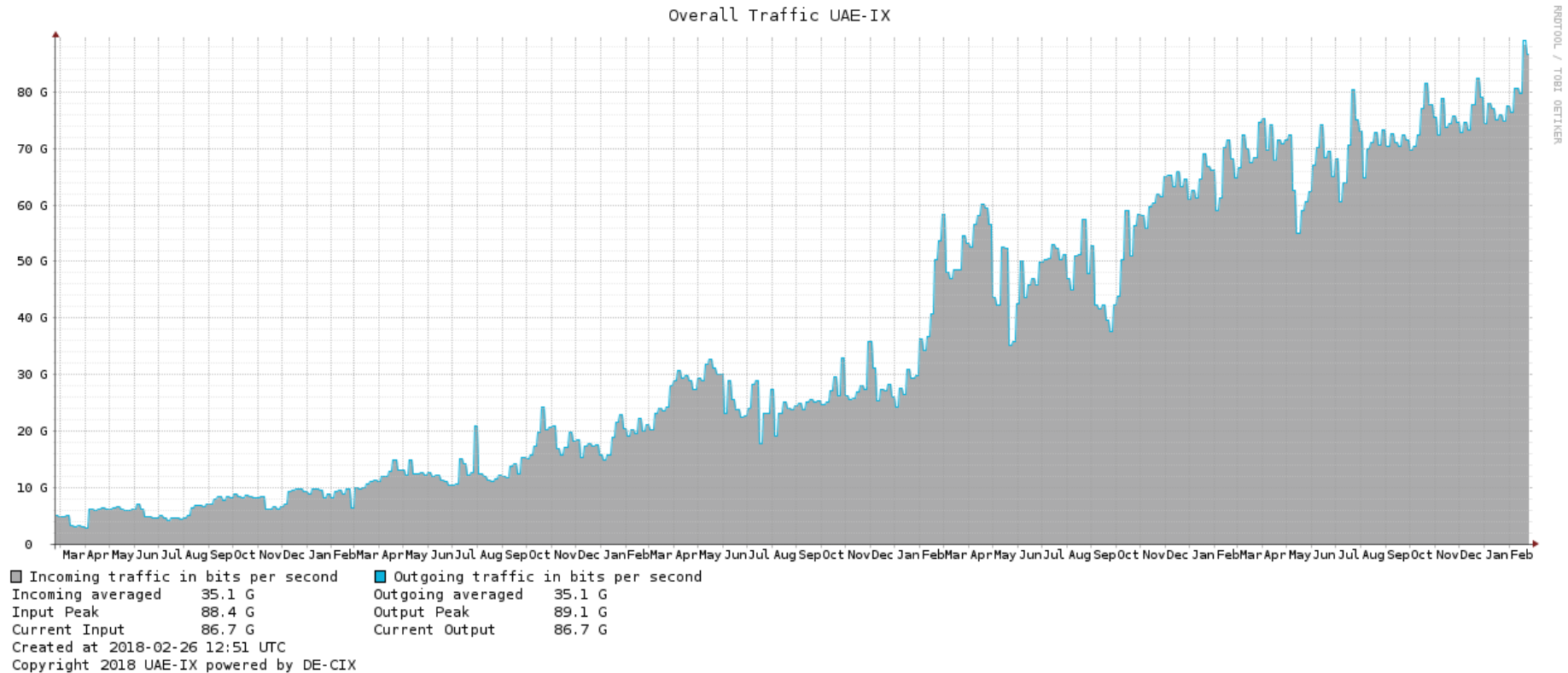
## UAE-IX is ...

- ... the only neutral Internet 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 two secure world-class data centers in the International Media Production Zone (IMPZ) in Dubai: Datamena and Equinix
- ... fully managed by DE-CIX, the world's largest Internet Exchange operator based in Frankfurt
- ... fully supported by the TRA-UAE, the Telecommunications Regulatory Authority of the United Arab Emirates

## Some Facts

- » UAE-IX's customer base reaches 55% of all eyeballs in the GCC markets
- » UAE-IX offers peering workshops for customers and prospects
- » A connection to UAE-IX provides alternative routes in the event of submarine cable outages
- » A connection to UAE-IX is also possible via our resellers IX Reach and Orixcom

# UAE-IX Traffic Statistics – 5-Year Graph



## In the following you will find:

- » Facts about Middle East IP traffic and economy numbers
- » UAE-IX goals & vision
- » UAE-IX services
- » What benefits peering offers
- » UAE-IX pricing
- » UAE-IX topology
- » Upcoming events and our monthly newsletter
- » How to contact us

## Middle East – Traffic/Interconnect Facts Today

- » Only 3 percent of the IP traffic in the Middle East is kept within the region
- » IP demand expected to grow by 69 percent CAGR by 2016
- » High costs for IP-transit: \$ 60 -100 per Mbps

## Middle East – Great potential for an Internet hub

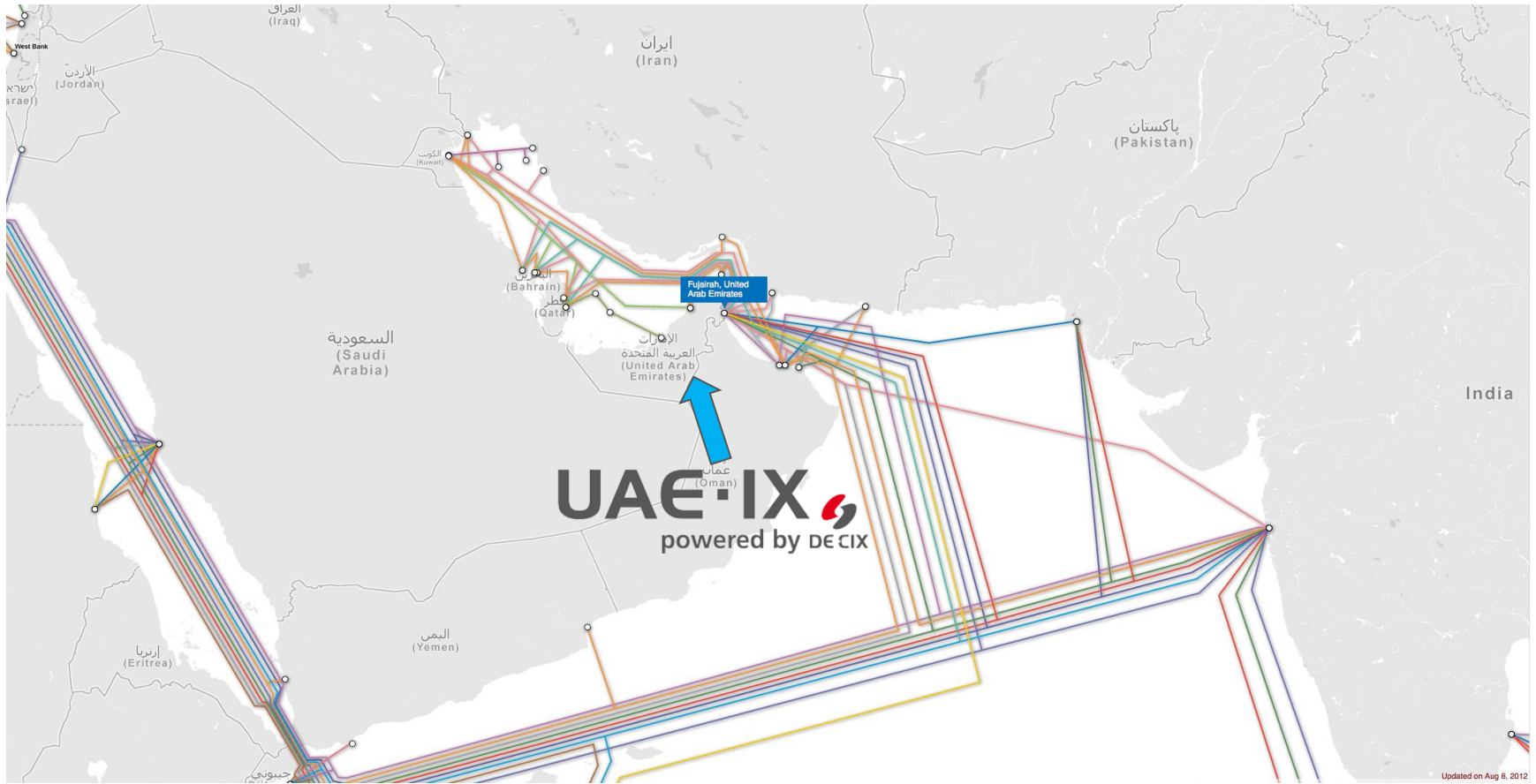
- » Large region of over 350 million people
- » Common language: Arabic
- » GDP growth rate at 4.1 percent in 2010 and 5.1 percent in 2011
- » Internet traffic growth 2007 – 2011: 98 percent per year
- » Increase of submarine and terrestrial connectivity between the Middle East, Europe, Asia, and Africa
- » Geographically well positioned as a transit hub between Europe, Africa, and Asia

## UAE-IX Goals & Vision

- » Establish regional peering to enhance content reachability delivering dramatically improved customer experience in the Middle East (up to 80 percent reduction in latency for GCC operators)
- » Substantial cost savings for network operators (up to 70 percent cost saving for GCC operators)
- » Better resilience and security for the network infrastructure in the GCC region, reduced risk of outages
- » Diversity to peering in Europe and Asia
- » Digital hub for the Middle East and countries like India and Pakistan



# Sea cables in the GCC region



## UAE-IX Service: Public Peering

- » This efficient and cost effective service is designed to reduce IP transit and network costs by aggregating ISPs on a single Layer 2 switching platform
- » This service will give you direct access to many networks which will enhance the speed and reliability of your service and reduce latency at the same time
- » The route-server will get you free access to nearly all networks immediately – without the hassle to negotiate peering agreements with every potential peering partner
- » Customers access the platform via ports ordered at the speed best suited to meet their needs (1GE or 10GE)

## Peering Means Improvement

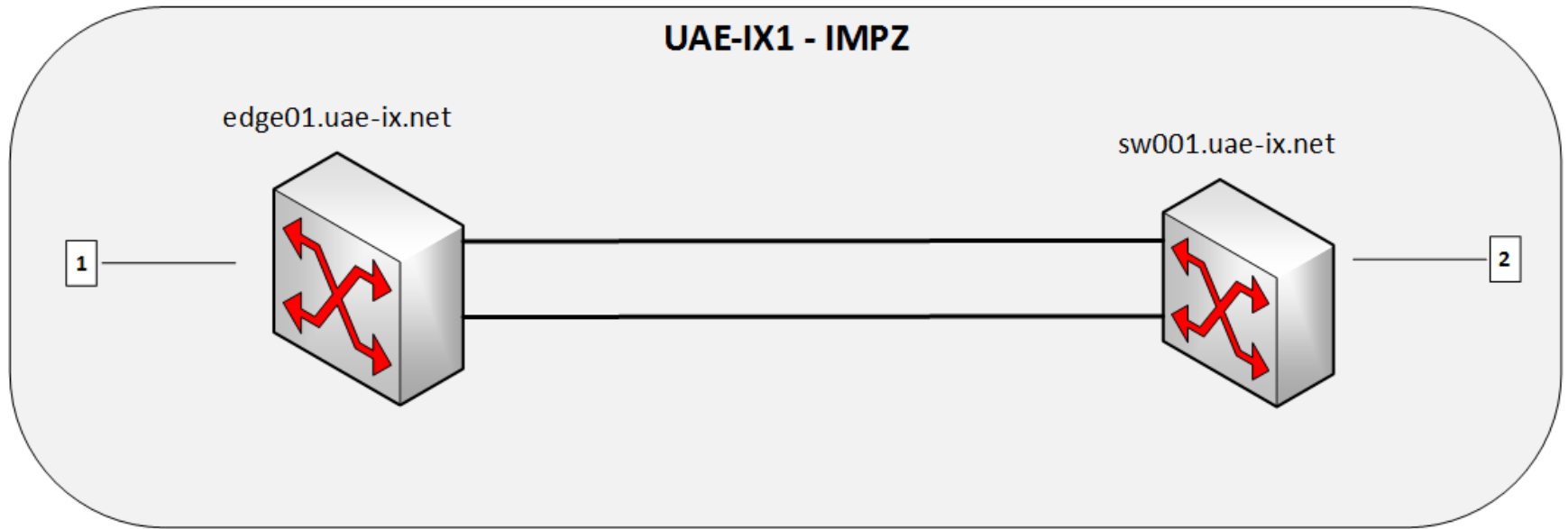
- » Peering provides the lowest latency path by interconnecting with neighboring networks
- » Peering gives more control over routing and provides more flexibility to route around congested paths to prevent packet loss
- » Peering provides redundancy; if peering sessions fail, the transit services provide backup connectivity to the peer networks; if the transit connectivity fails, the peering connectivity is unaffected
- » Peering reduces your network costs because it is more valuable than buying IP transit

## UAE-IX Pricing

Pricing	Speed/Gbps	NRC	MRC
1 GE line rate 1,000 Base-LX	1	750 USD	950 USD
10 GE line rate 10,000 Base-LR	10	2,250 USD	3,850 USD
100 GE line rate 100,000 Base-LR4	100	10,000 USD	15,000 USD

- » UAE-IX charges a monthly recurring charge ("MRC") for its Public Peering service plus one-time installation fees / non recurring charges ("NRC"). There are no additional charges for traffic or the use of the UAE-IX route servers.

# UAE-IX Topology



- 1** Nokia 7750 SR12-e
- 2** Cisco Nexus 7010

## Upcoming Events

» For upcoming events to meet us, please visit our website:

[www.uae-ix.net](http://www.uae-ix.net)

» If you want to be informed about updates and new developments, please sign in for the monthly DE-CIX newsletter by sending a short email to [marketing@uae-ix.net](mailto:marketing@uae-ix.net)

# JOIN US NOW

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