# UAE-IX

# INTERNET HUB FOR THE MIDDLE EAST
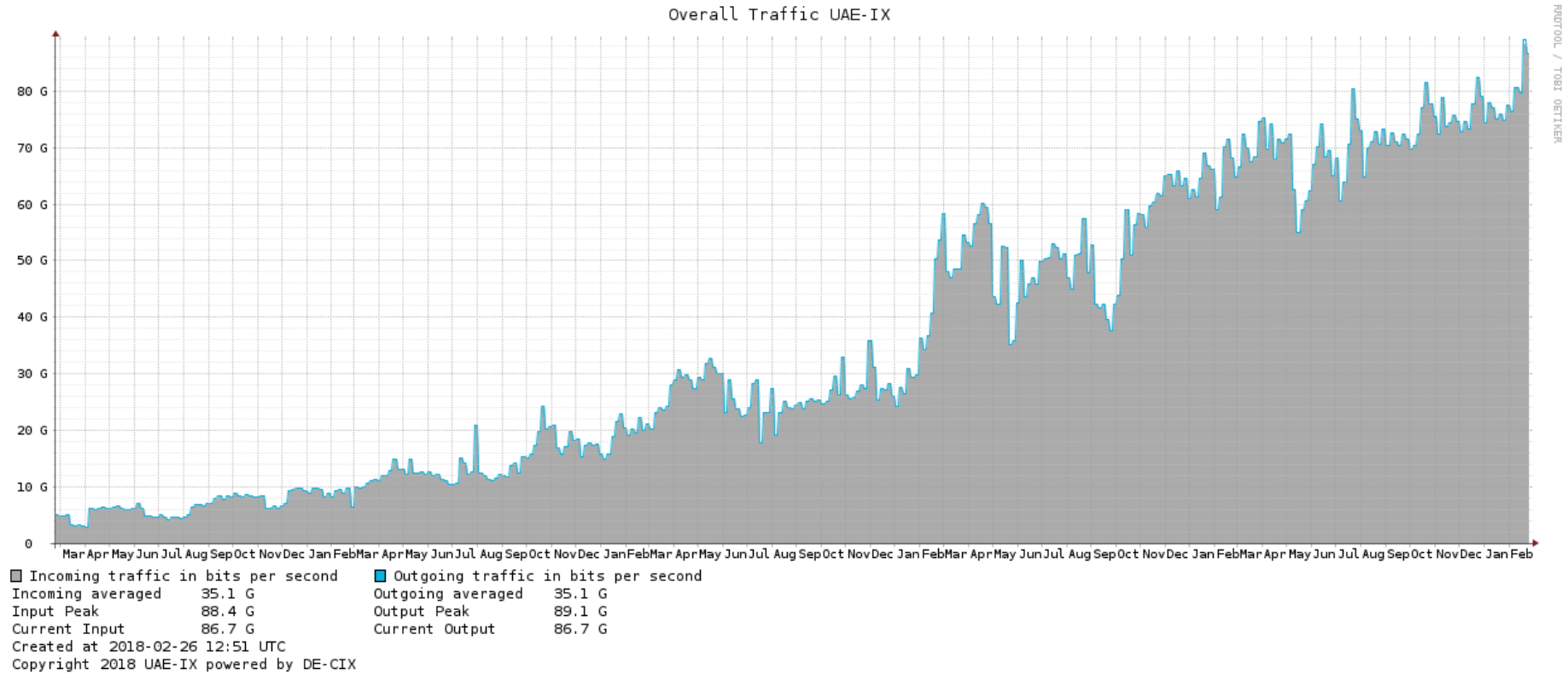## AND THE BRIDGE BETWEEN EUROPE, AFRICA, AND ASIA

# 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 partners

# UAE-IX Traffic Statistics – 5-Year Graph



Overall Traffic UAE-IX

# 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 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
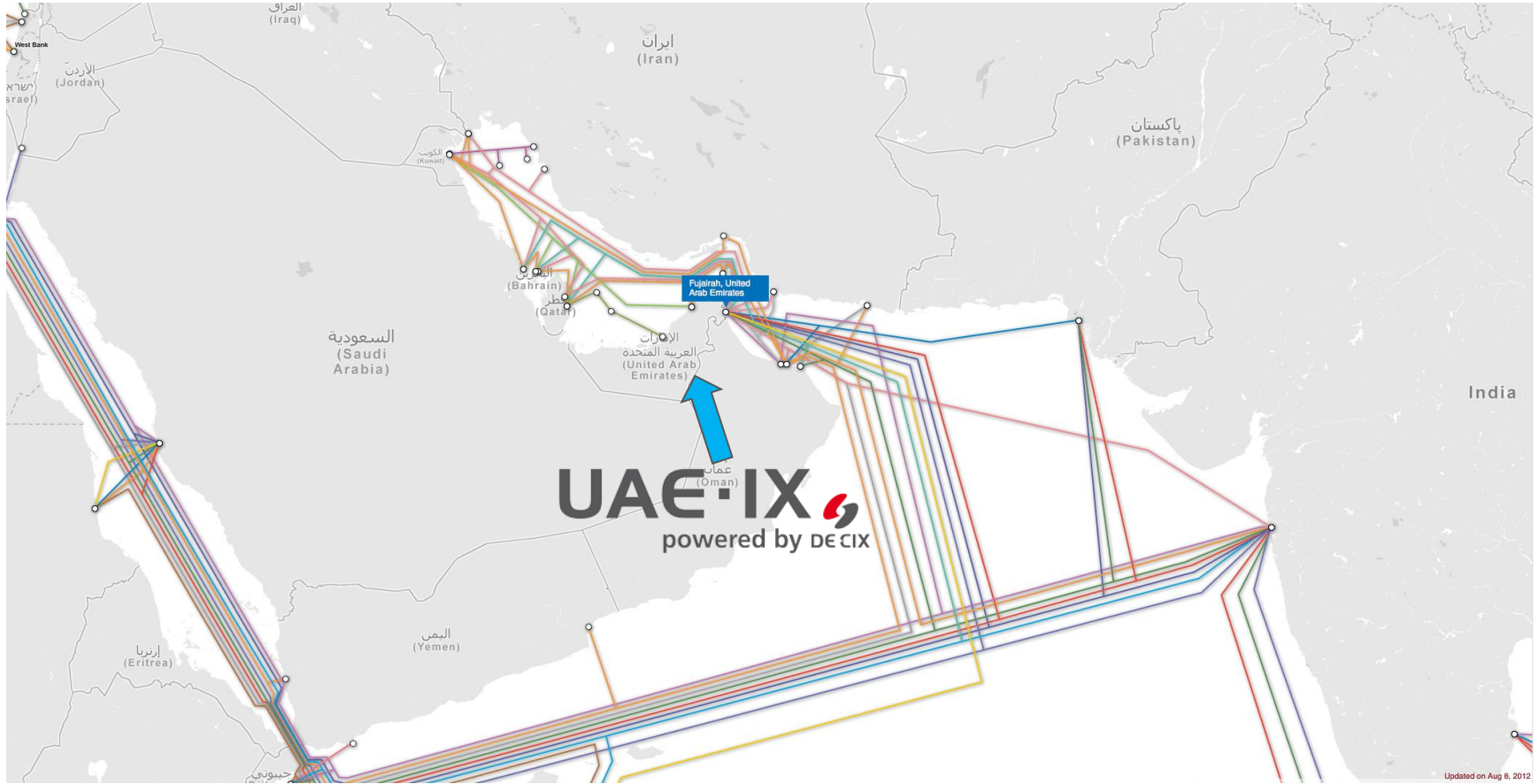
» High costs for IP-transit: $ 60 -100 per Mbps

# 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: GlobePEER

» 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

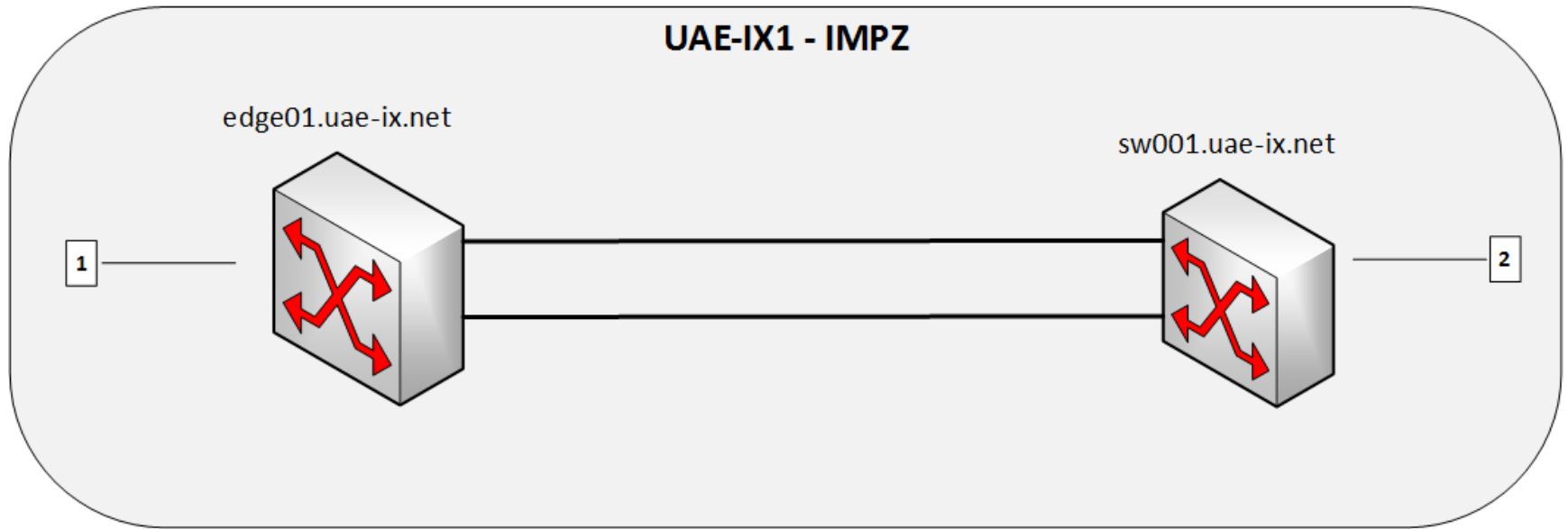» Customers access the platform via ports ordered at the speed best suited to meet their needs (1GE, 10GE or 100GE)

# 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

# GlobePEER Remote, DirectCLOUD and Blackholing

» UAE-IX offers networks to peer remotely at DE-CIX Marseille with the GlobePEER Remote service

» Networks connected to UAE-IX can get private access to 50+ cloud service providers including AWS, Microsoft, or Google, just via an additional VLAN with the DirectCLOUD service

» In addition, customer-triggered Blackholing is offered to help networks to fight DDoS attacks, free of charge

» More information about the services can be found at www.uae-ix.net

# UAE-IX Topology

# 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 subscribe for the monthly DE-CIX newsletter on the UAE-IX website or by sending a short email to marketing@uae-ix.net

# JOIN US NOW

## www.uae-ix.net

sales@uae-ix.net

**Phone: +971 44524777**

**Alternative phone: +49 69 975 343 90**