DE-CIX

Deutscher Commercial Internet Exchange

DE-CIX Update @ RIPE-53

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Overview

- Update on platform upgrade project
- New sites (now 9 in total)
- The usual statistics

New Hardware

- RFP was sent out to „the usual suspects“
- 4 replied
- 3 made it to the shortlist
- Technically all three meet the criteria
- We are not through yet!
- Target for new platform mid-December

New Site: Kleyerstrasse 90

- DE-CIX switch colocated with Fibernet
- Fibernet-ODFs with DE-CIX connectivity are available in all sites at Kleyer 90 / Rebstöckerstr. in the west of Frankfurt/Main (kind of campus area) :
  - Fibernet
  - Ancotel
  - Itenos
  - KPN
  - Avaya Databurg

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DE-CIX enabled sites in Frankfurt

DE-CIX connectivity now possible in 9 sites:

DE-CIX enabled sites in Frankfurt/Germany	Public Peering	Private Peering	Cross Connect	Router Colo
ancotel, Kleyerstr. 90 (MMR T2)	X	X		
Avaya Databurg, Kleyerstr. 79 (Building K)	X	X		
Fibernet, Kleyerstr. 90 (Building A)	X	X		
Interxion, FRA1, Hanauer Landstr. 302	X	X	X	X
Interxion, FRA2, Hanauer Landstr. 304A	X	X	X	
Interxion, FRA3, Weissmüller Str. 21	X	X	X	
Interxion, FRA4, Weissmüller Str. 19	X	X	X	X
Itenos, Rebstöckerstr. 25-31 (MMR B2.06)	X	X		
Telecity, Gutleutstr. 310	X	X	X	X

Bockenheim
Nordend-West
DE-CIX 4 @ Kleyerstrasse
Frankfurt am Main
DE-CIX 3 @ Telecity
DE-CIX 2 @ Interxion
DE-CIX 1 @ Interxion
DE-CIX Office
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Google
Zeiger lat 50.121780° lon 8.676517° Höhe 114 m
Übertragung 100%
Sichthöhe 11.74 km

Statistics

- 180 customers (+6 since last RIPE52)
- Lot of new customers from the east-european area
- Of which 17 are 10G customers
- In total 19 10G ports connected
- Many existing customers will upgrade to 10G
- Peak traffic 80G (+20 G since RIPE 52)

Events

- LIR training on 19th October
- next technical Meeting on 20th October
- 11year of DE-CIX ... Party on 20th October
  - http://www.de-cix.net/party/
- hosting of the next Euro-IX Meeting (23rd of October)
- European-Peering-Forum end of November (with LINX&AMS-IX)

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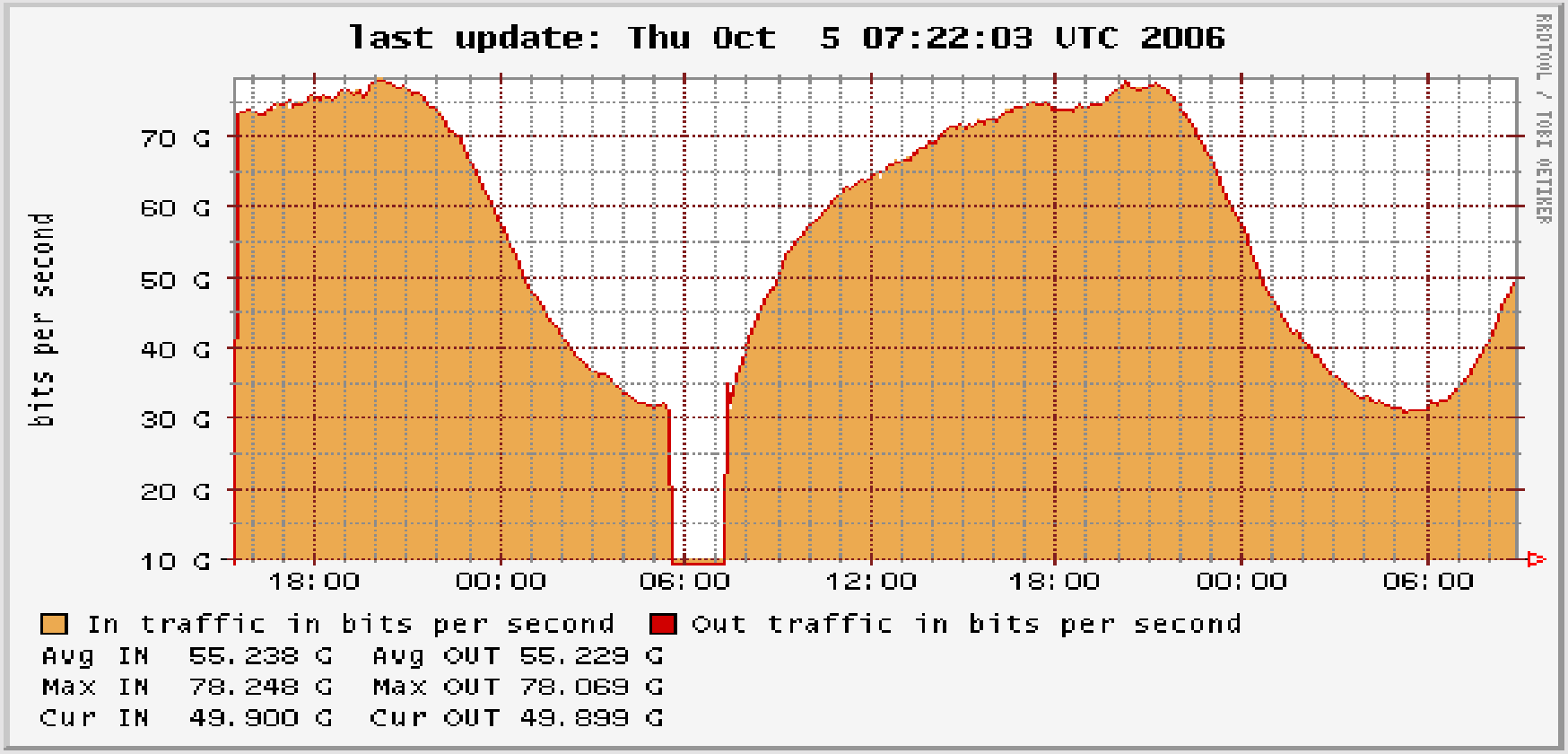
The usual graphs at the end



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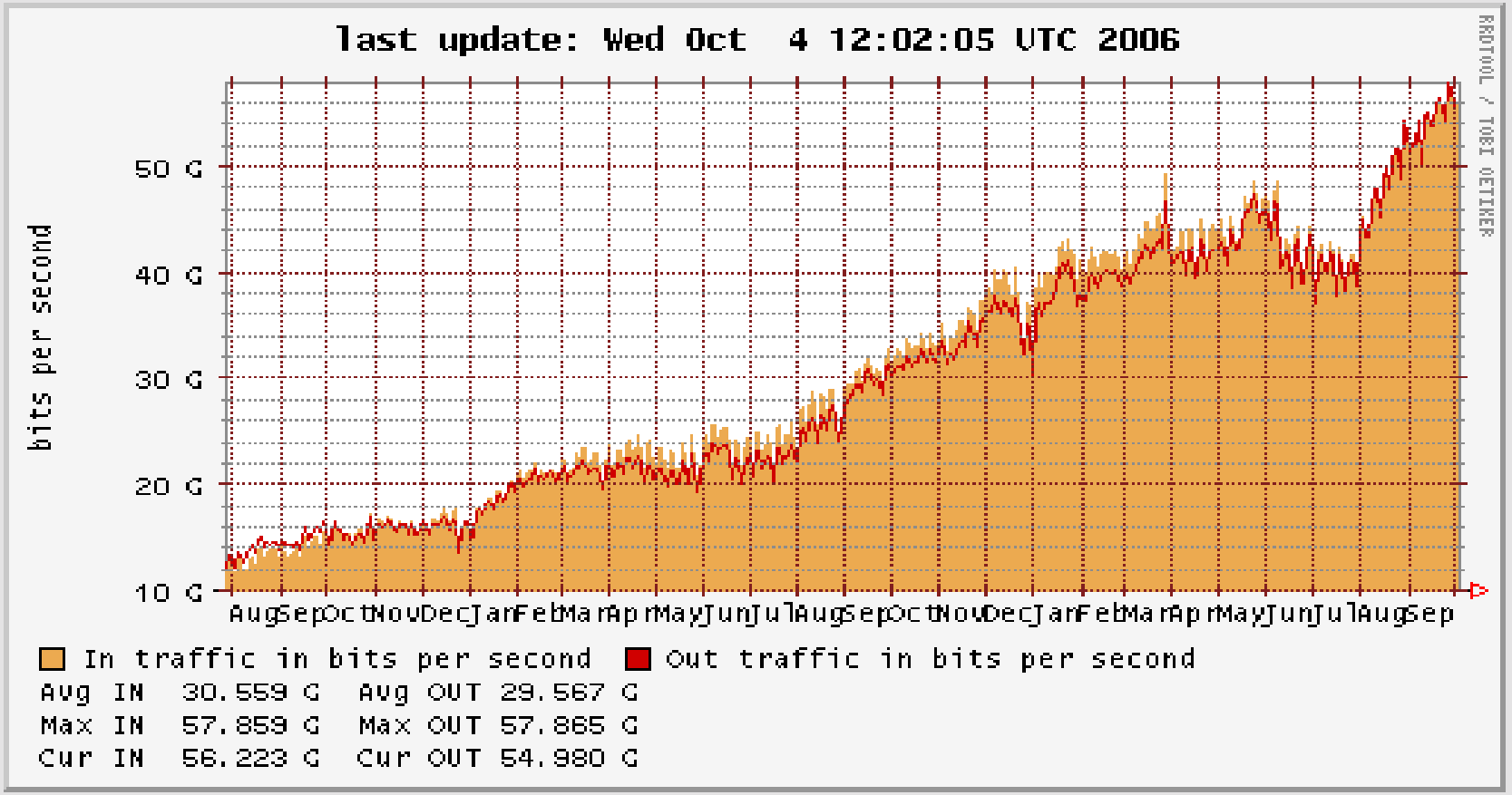

Thanks!

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