



# *UAE-IX Peering Service*



*Where networks meet*

[www.de-cix.net](http://www.de-cix.net)

# ***Persons:***

Daniel Spierling

Manager Peering Service

Bernd Spiess

Manager Peering Service



# *WHAT WE DO*

Routeserver done?



# ***WHAT WE DO***

All IP networks seen?



# *WHAT WE DO*

IPv6 done too?



# ***WHAT WE DO***

Traffic levels ok?



# ***WHAT WE DO***

Traffic is symmetrical?



# ***WHAT WE DO***

Filter problems?





# ***WHAT WE DO***

“Wrong” prioritizations?



# ***WHAT WE DO***

Introduce member to member.



# ***WHAT WE DO***

Example configurations.



# *WHAT WE DO*

Help debugging.



# ***WHAT WE DO***

Training, consulting, guiding.



# *WHAT WE DO*

Peering recommendations.



# *WHAT WE DO*

Do's and don't's.



# *WHAT WE DO*

Community presence.





# *Without peering*



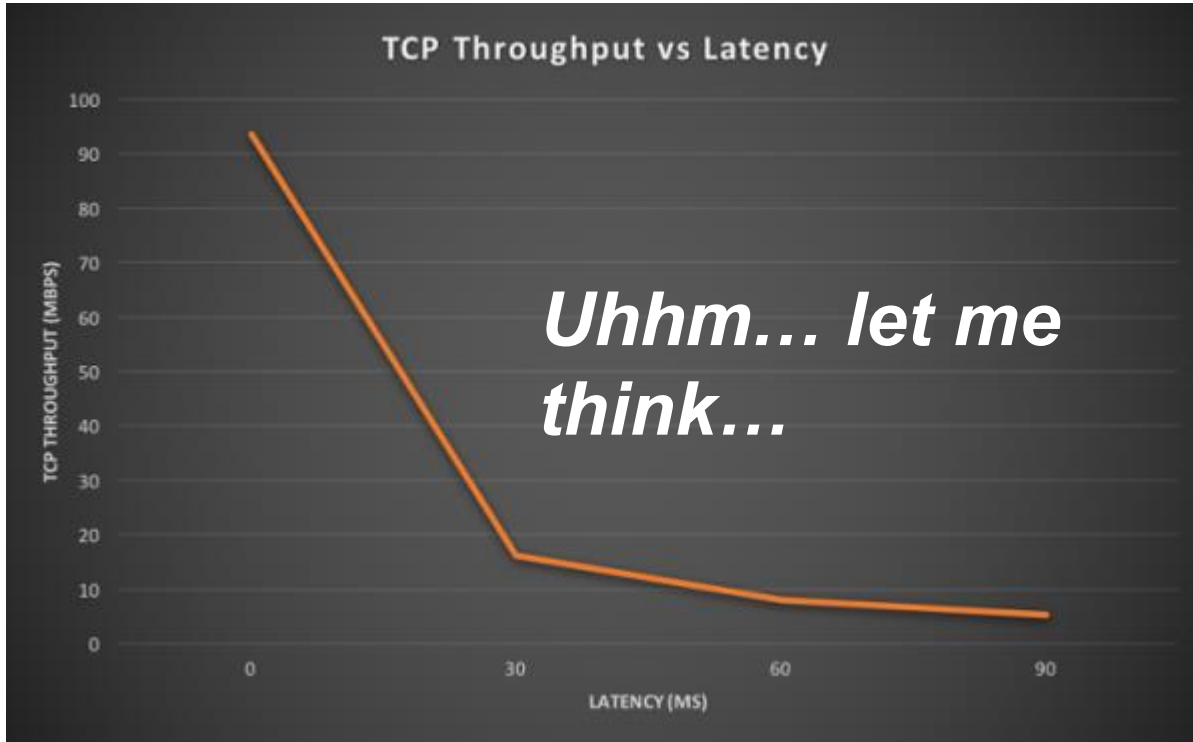
# *With peering*



***DIFFERENCE  
BETWEEN  
MUCH  
PEERING,  
A  
BIT  
PEERING,  
AND  
NO  
PEERING***

Operator	Type	RTT average
	Probe	30,95
	Probe	36,60
	Probe	53,39
	Probe	62,94
	Probe	63,81
	Probe	66,14
	Probe	70,78
	Probe	77,71
	Probe	79,22
	Probe	84,18
	Probe	84,33
	Probe	89,54
	Anchor	90,25
	Probe	92,63
	Anchor	105,44
	Probe	136,58
	nothing	143,80
Anchor	203,72	

# But: Who Cares?



A person is holding a globe of the Earth in front of a wall covered in newspaper clippings. The globe is the central focus, showing continents and oceans. The text "Thank You for Your attention!" is overlaid in white, italicized font across the middle of the image.

*Thank You for Your attention!*

DE-CIX Management GmbH | Lindleystr. 12 | 60314 Frankfurt | Germany  
Phone +49 69 1730 902 0 | [sales@de-cix.net](mailto:sales@de-cix.net) | [www.de-cix.net](http://www.de-cix.net)



*Where networks meet*

[www.de-cix.net](http://www.de-cix.net)