amsix
amsterdam internet exchange

IPv6 day at AMS-IX

Version 0.5

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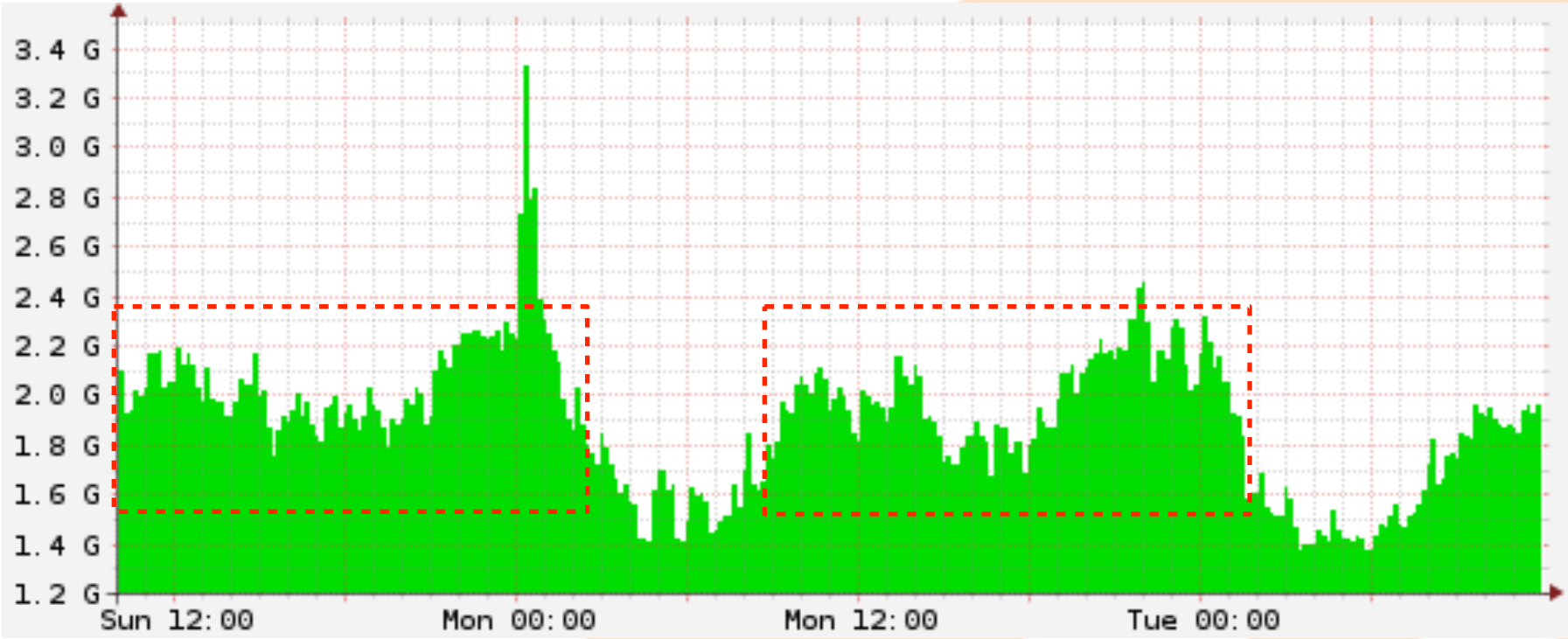
RIPE 65
Amsterdam
September 2012

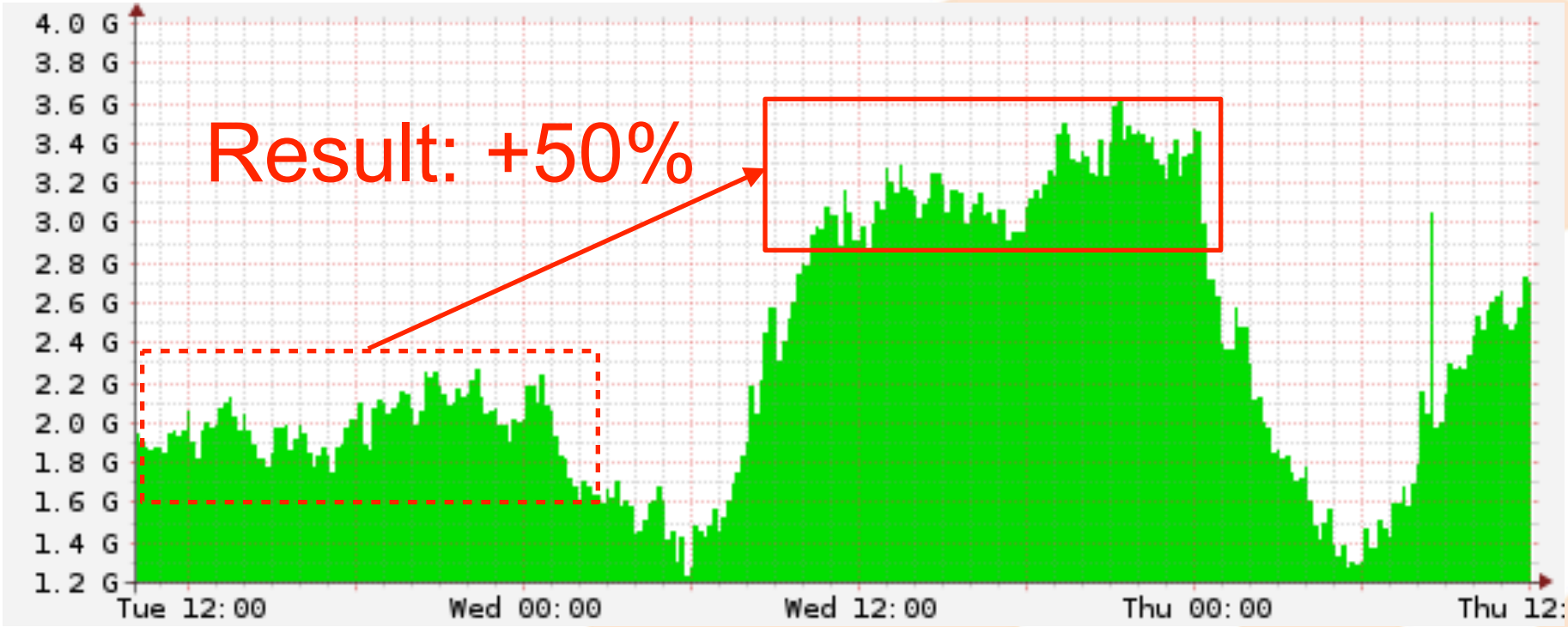
Before IPv6 Day



Average traffic: 1.9Gbit

https://www.ams-ix.net/technical/statistics/sflow-stats/ipv6-traffic

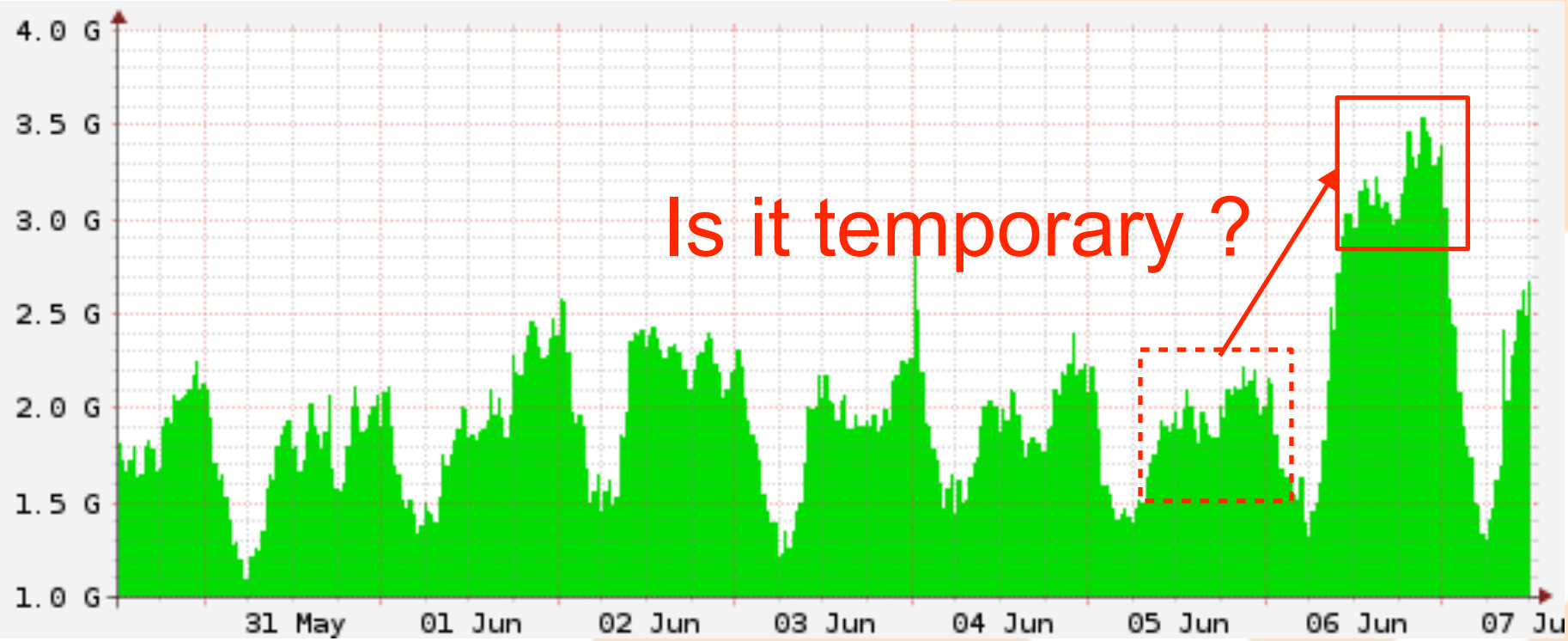
IPv6 Day: daily view



Average traffic: 2.9Gbit

https://www.ams-ix.net/technical/statistics/sflow-stats/ipv6-traffic

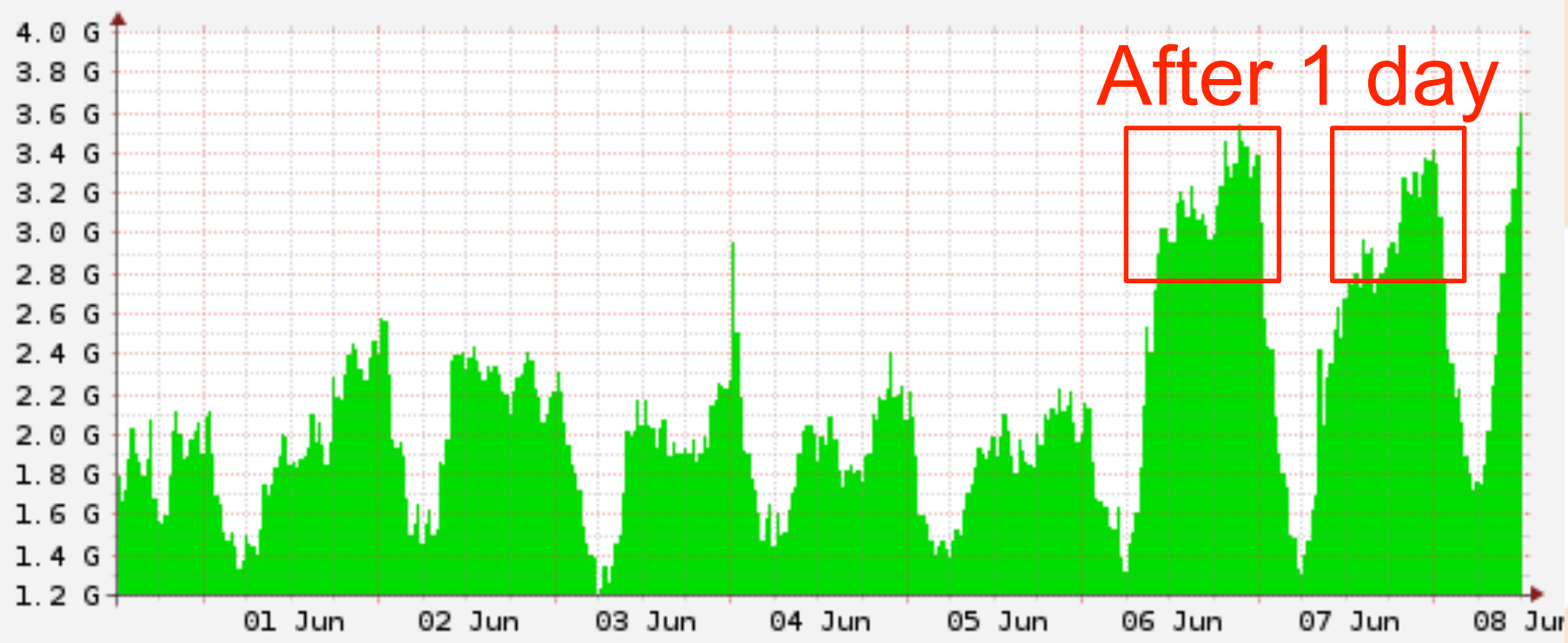
IPv6 Day: weekly view



Average traffic: 2.9Gbit

https://www.ams-ix.net/technical/statistics/sflow-stats/ipv6-traffic

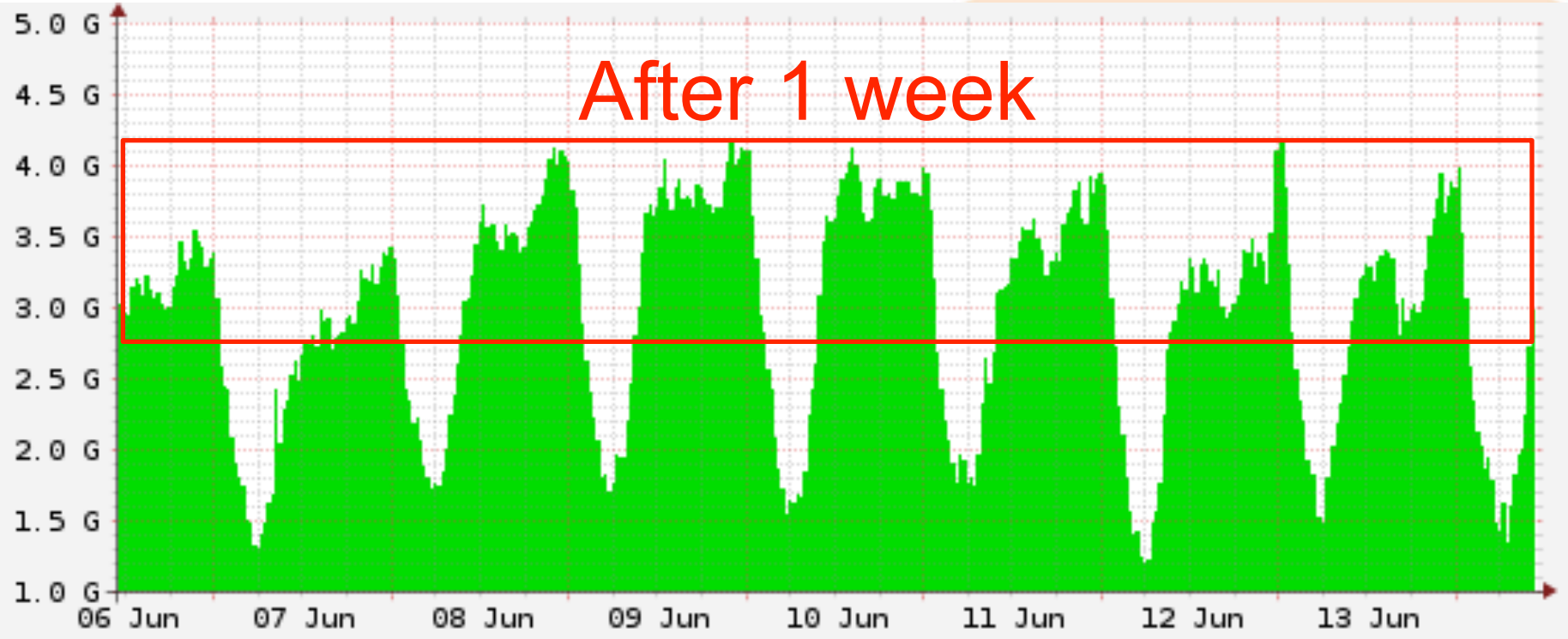
IPv6 Day+1: weekly view



Average traffic: 2.9Gbit

https://www.ams-ix.net/technical/statistics/sflow-stats/ipv6-traffic

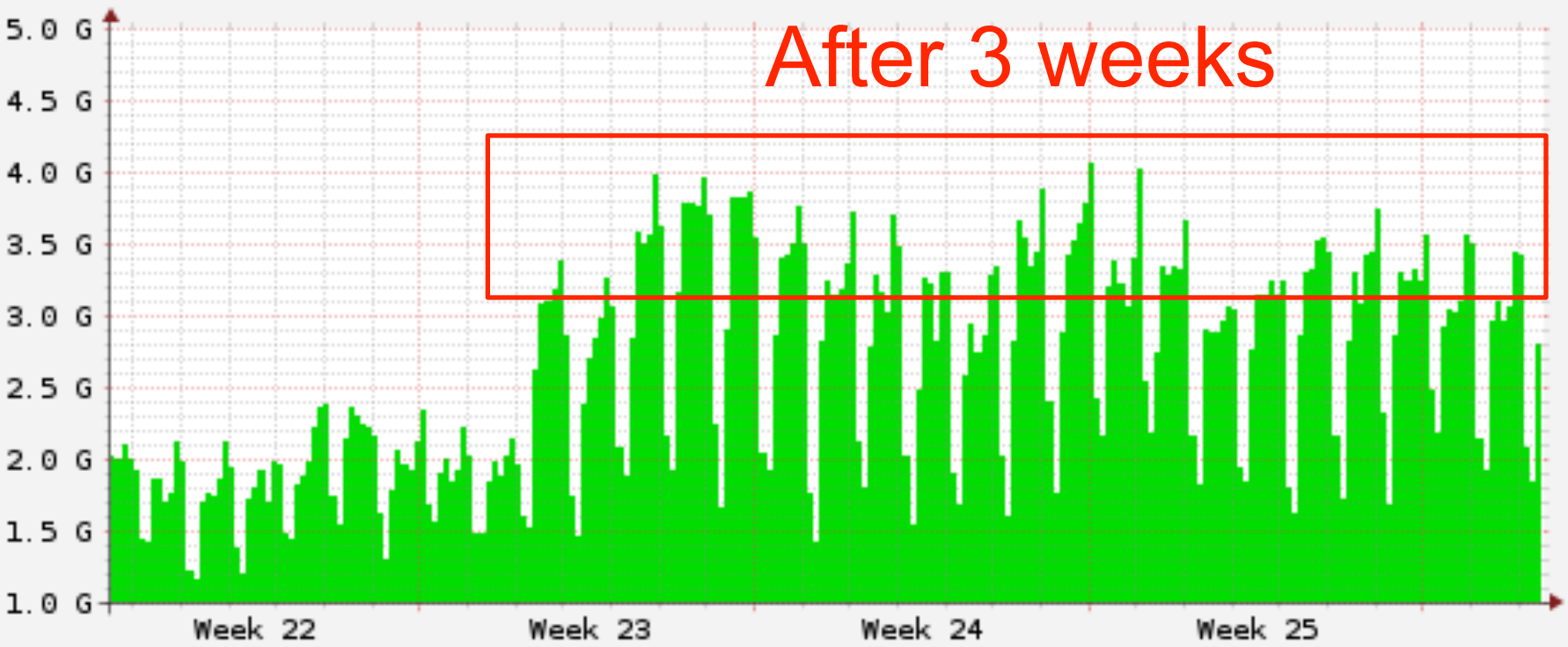
IPv6 Day+7: weekly view



Average traffic: 2.9Gbit

https://www.ams-ix.net/technical/statistics/sflow-stats/ipv6-traffic

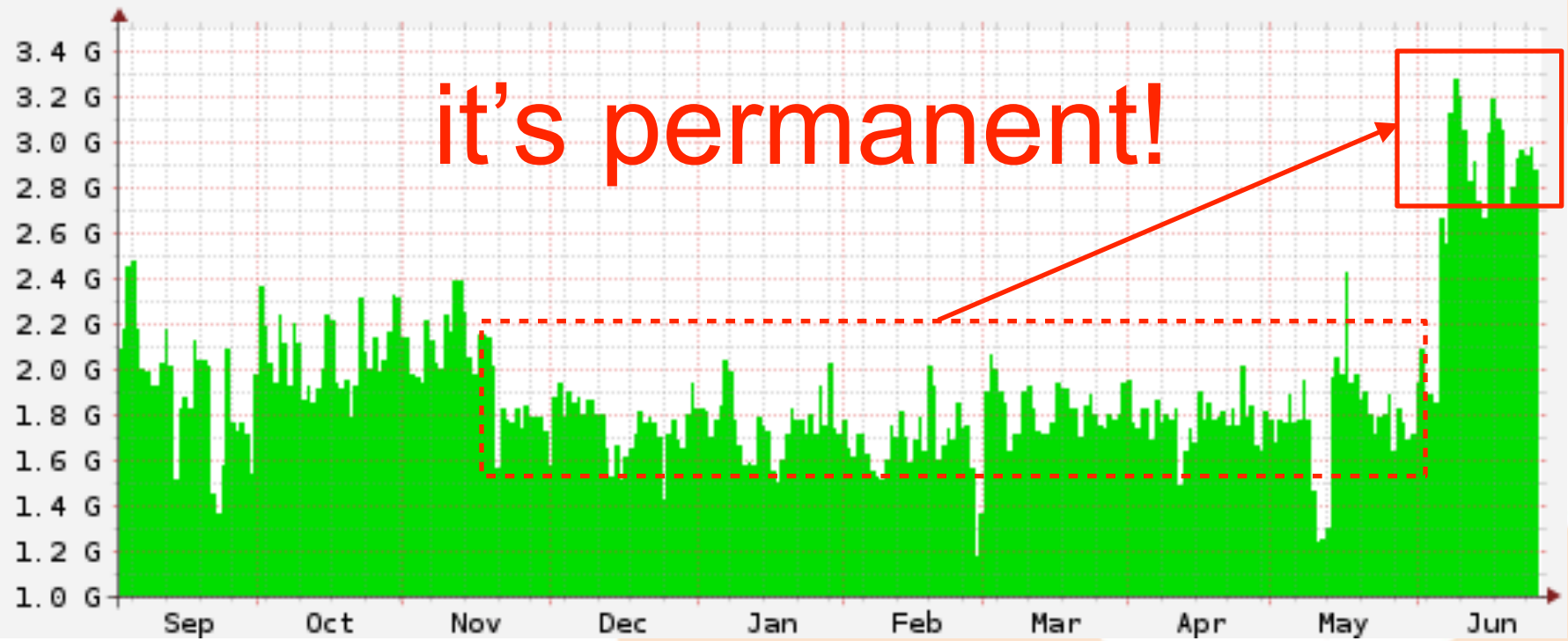
IPv6 Day+21: annual view



Average traffic: 2.9Gbit

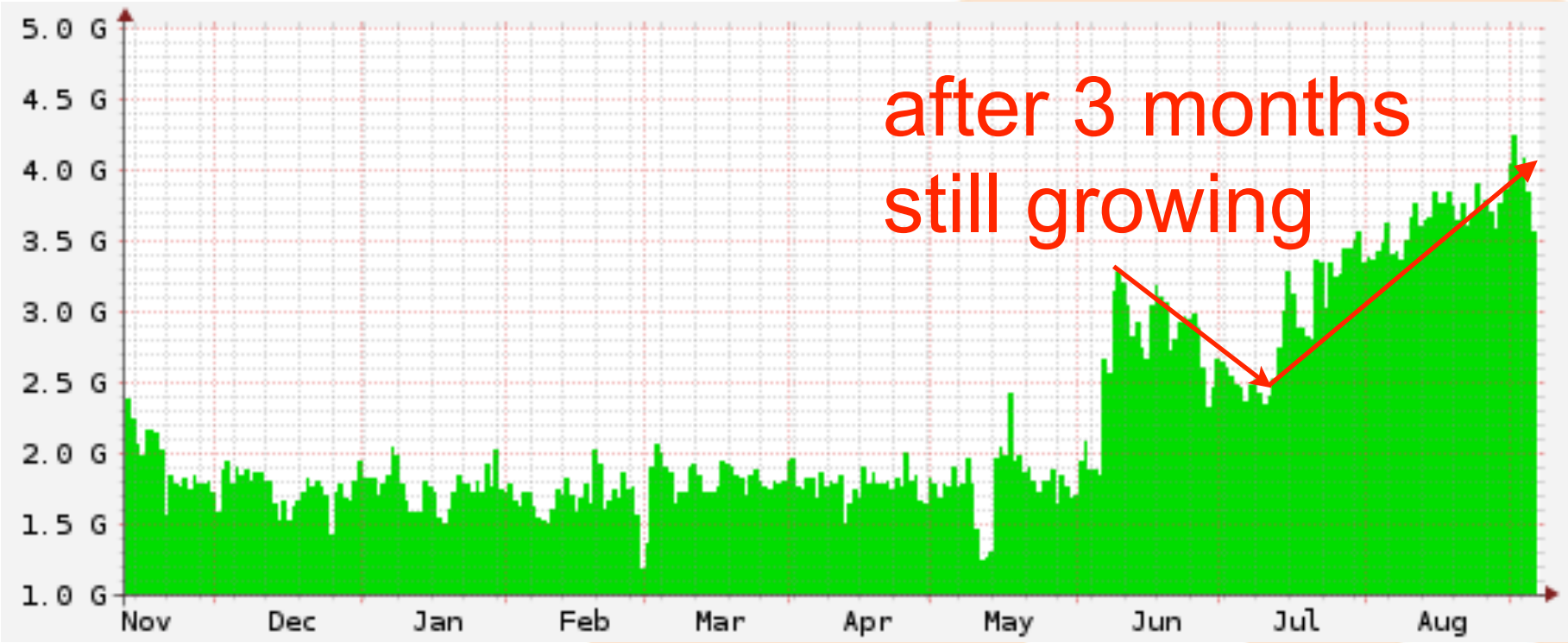
https://www.ams-ix.net/technical/statistics/sflow-stats/ipv6-traffic

IPv6 Day: Conclusion 1



https://www.ams-ix.net/technical/statistics/sflow-stats/ipv6-traffic

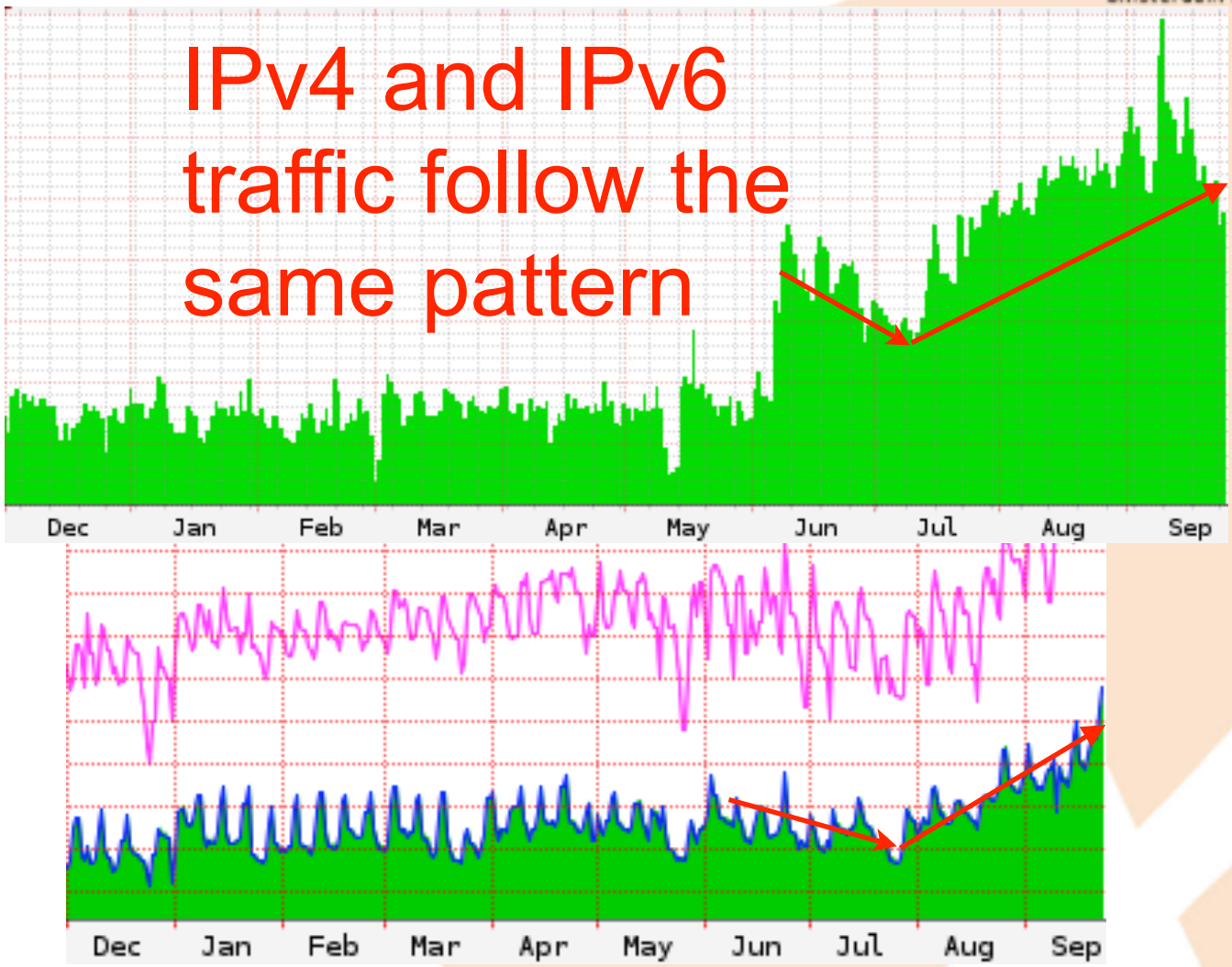
IPv6 Day+90: annual view



Average traffic: 3.9Gbit

https://www.ams-ix.net/technical/statistics/sflow-stats/ipv6-traffic

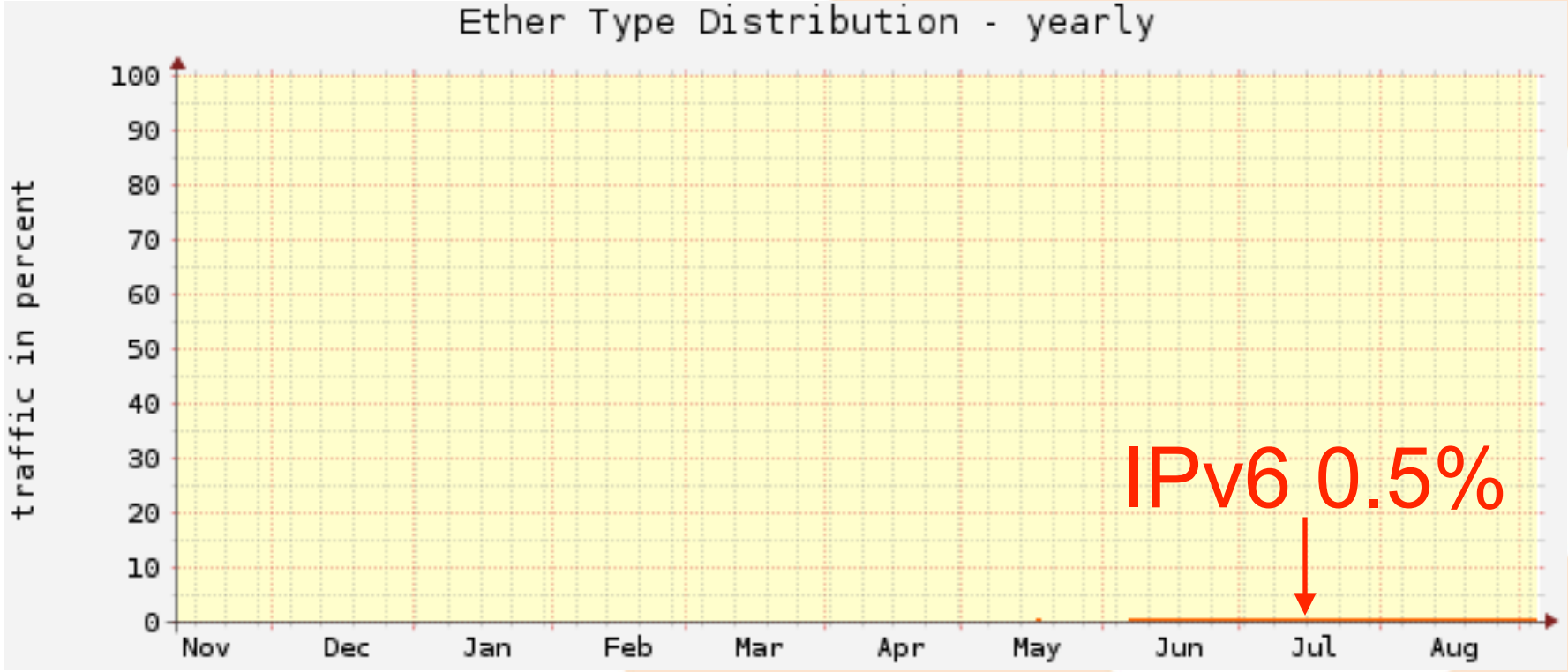
IPv6 Day: Conclusion 2



https://www.ams-ix.net/statistics/

IPv6 Day: Conclusion 3

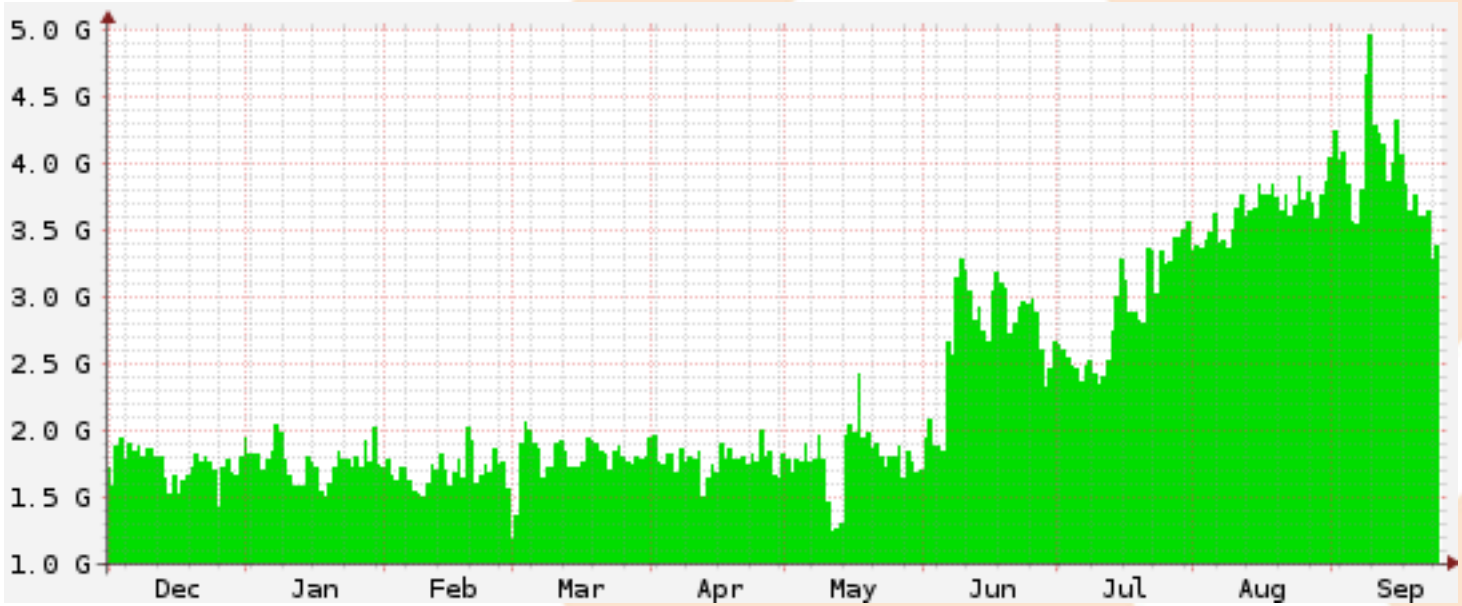
IPv6 traffic is visible comparing to IPv4



https://www.ams-ix.net/technical/statistics/sflow-stats/ether-type

IPv6 Day: Summary

1. IPv6 traffic **runs after** the IPv6 Day
2. IPv6 graphs are similar to IPv4 graphs
3. IPv6 is about 0.5% of all traffic



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http://www.ams-ix.net/contact/

Questions?

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