



# NCC Test Traffic update

What happened between Q4 '06/Q1 '07

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# NCC Test Traffic update

- Little introduction
- I'm Ruben van Staveren
- Started working on TTM at NP in August 2002
- Nowadays with the Information Services Group



# NCC Test Traffic update

- Improvements in data processing performance
  - New server hardware
  - Upgrade of toolkits used (no more “back porting”)
  - Refactoring of software
- Overall performance gain: 200% - 400%
  - Ready for growth



# NCC Test Traffic update

- New deployments in South America and Russia
  - São Paulo, 2nd install underway in Brasilia
  - Samara, needs to be finalised, 2nd install underway in Moscow
- Getting back to the United States
  - ISC, Redwood, near Palo Alto IX
  - T-Systems, New York

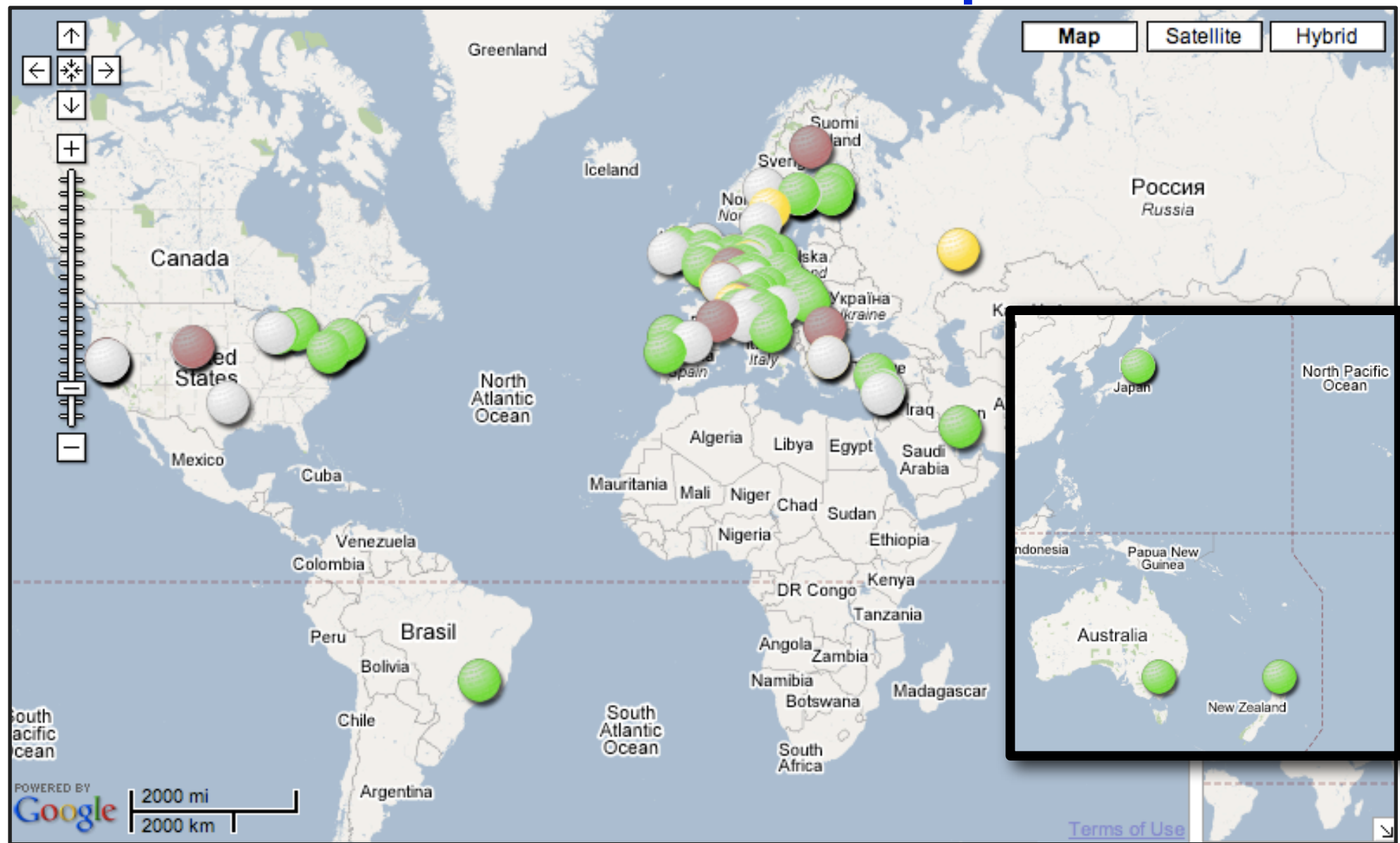


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- Where are they....

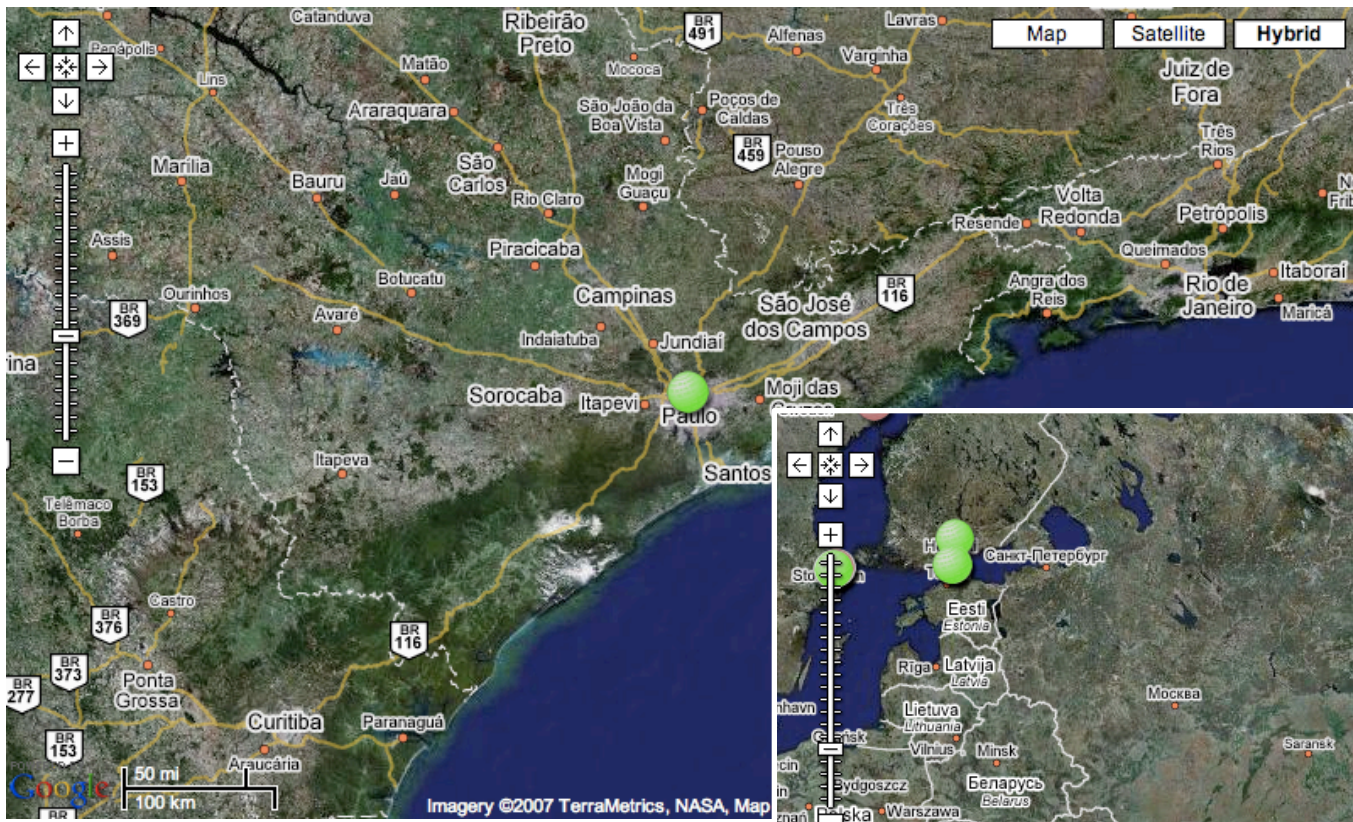


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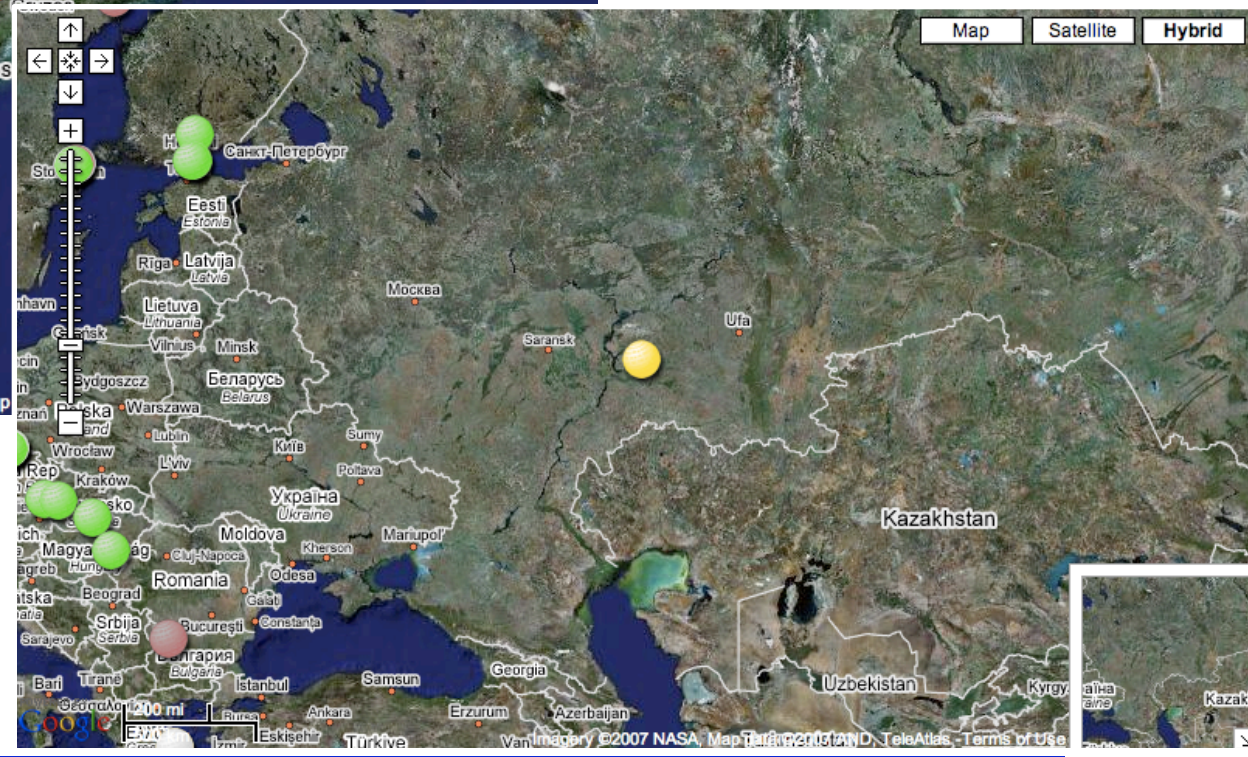




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TT142, São Paulo, BR



TT143, Samara, RU





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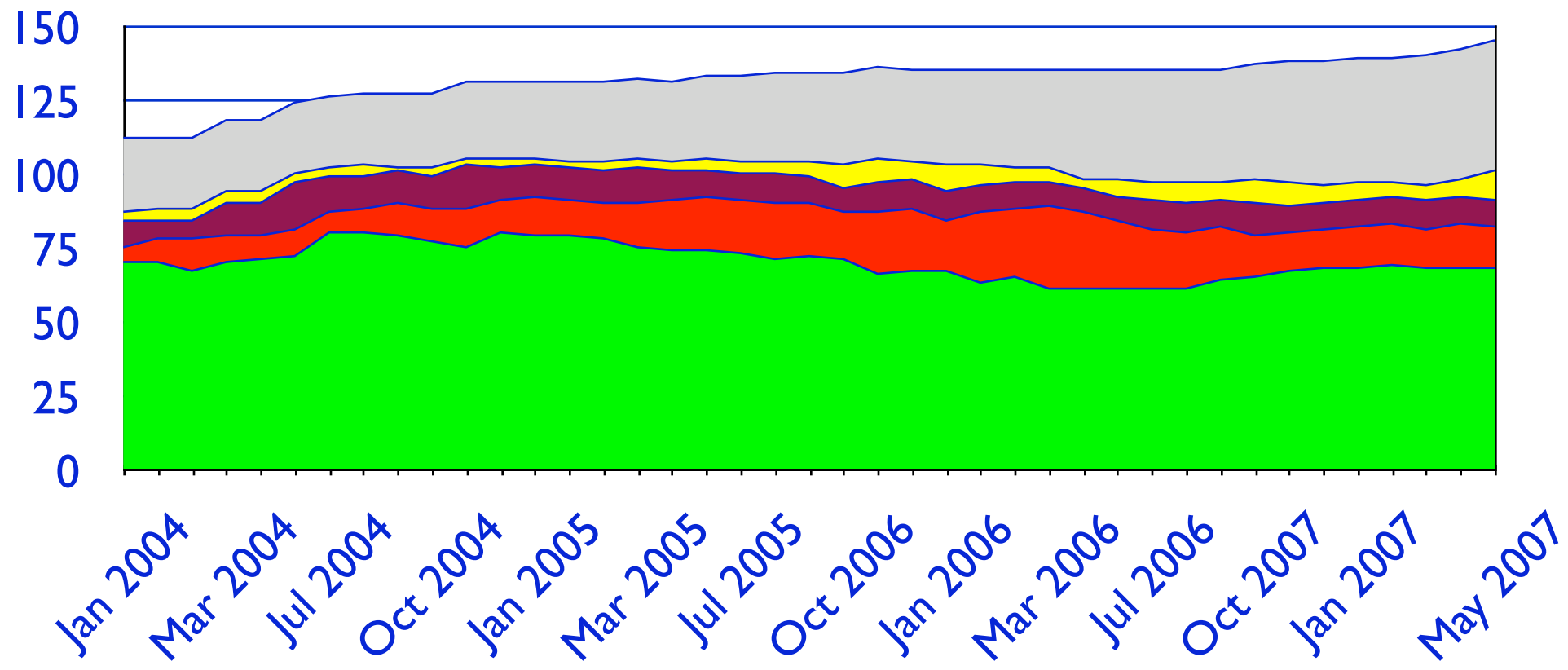
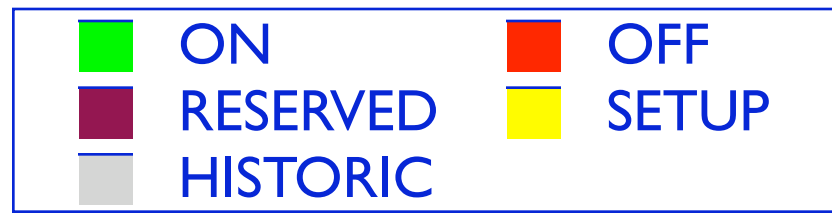
- Continuity
  - Source code, reorganised for development and maintenance
  - Antennas, successor is drop in replacement.
    - 1/4th of its size.
  - Trying out other visualisations like Google maps
  - ASN32 ready (but no tb's in 4-byte ASN's yet)

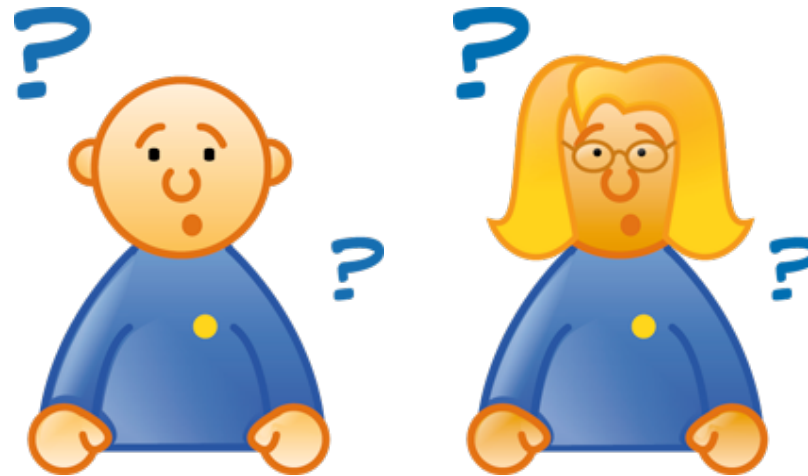




# NCC Test Traffic update

- History 2004 - Present





# Questions?