

# JANOG working to be a creative community

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JANOG Chair

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# About JANOG : the usual stuff

- Founded 1997
- 6400 mailing list members
- Meetings
  - Held twice a year, usually January and July.
  - 2 days of plenary sessions
    - mostly focus on technical and operational discussions
  - No registration fee for meeting
  - Presentations and discussions are in Japanese
    - English acceptable but rough translation is recommended
    - around 10 non-native attendees per meeting
  - ~800 attendees at Tokyo meetings
  - ~400 attendees at other Cities
- Next meeting July 4-5, 2013 in Osaka

# More about JANOG : the interesting stuff

- Working Groups

- Special interest working groups are formed when request arises from the members.

## Softwire-WG

- <http://www.janog.gr.jp/wp/softwire-wg/>
- Deep dive WG on MAP technology
- Multi-vendor interoperability tests (including participant from CERNET!)
- Internet draft on the interop test
  - <http://tools.ietf.org/html/draft-janog-softwire-report-01>
- Concluded Jan 2013

## RPKI-WG

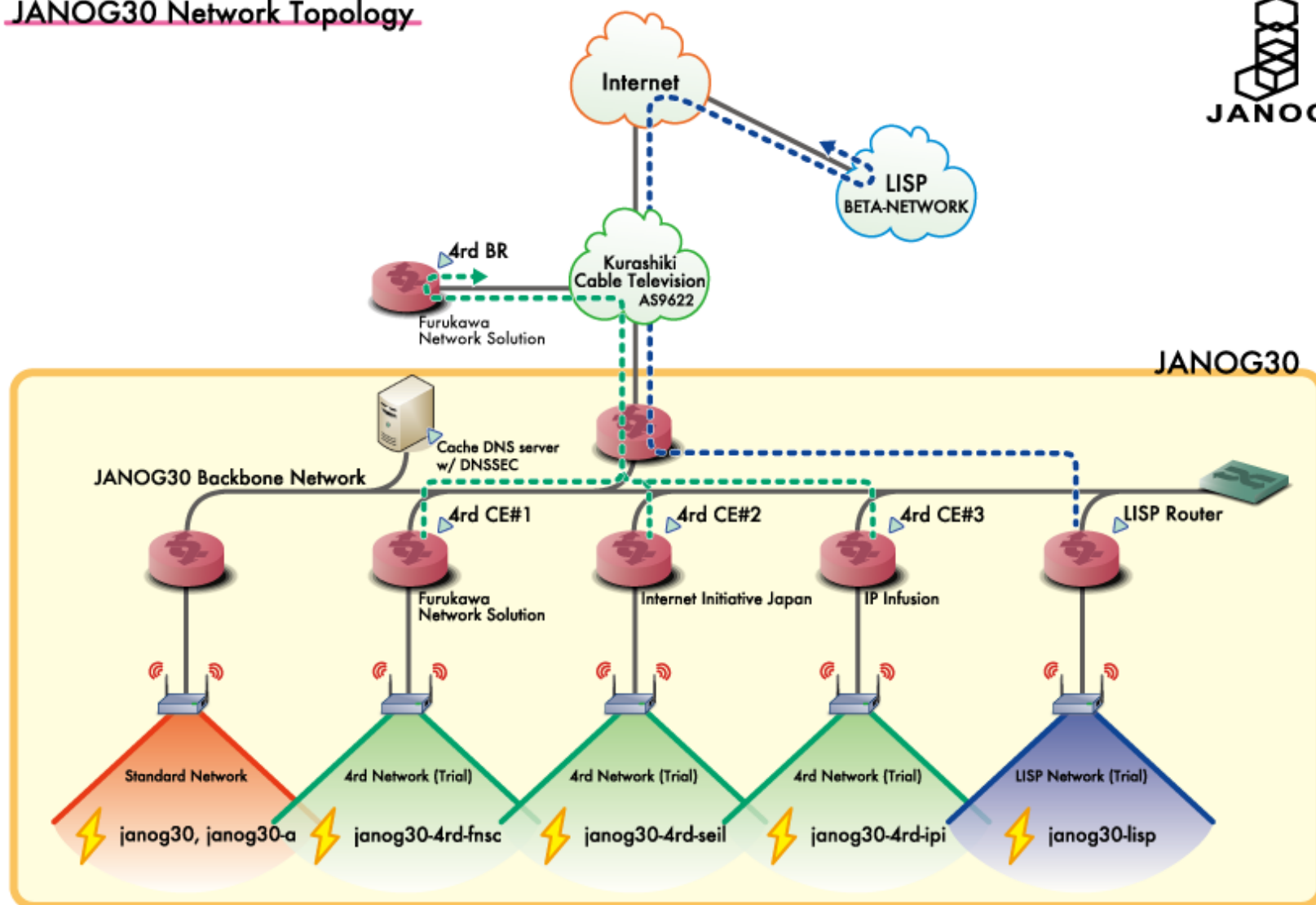
- New WG started in Jan 2013
- Had 2 hackathon events testing RPKI tools
  - <https://trac.rpki.net/wiki/doc/RPKI>
- Working with JPNIC to get RPKI running!!!

# even more interesting stuff

- Interim meetings
  - Not just a mini size meeting
  - Experimental meeting
    - No hosts and sponsors, so no one takes risks
    - Successful ventures are fed back to regular meetings
  - Held once a year
- Collaboration with other bodies
  - ISOC-JP
  - JPNIC
  - various academic societies
- Tutorials(routing, WG tutorials, etc)
- BCP documents

# Venue Network at JANOG30

## JANOG30 Network Topology

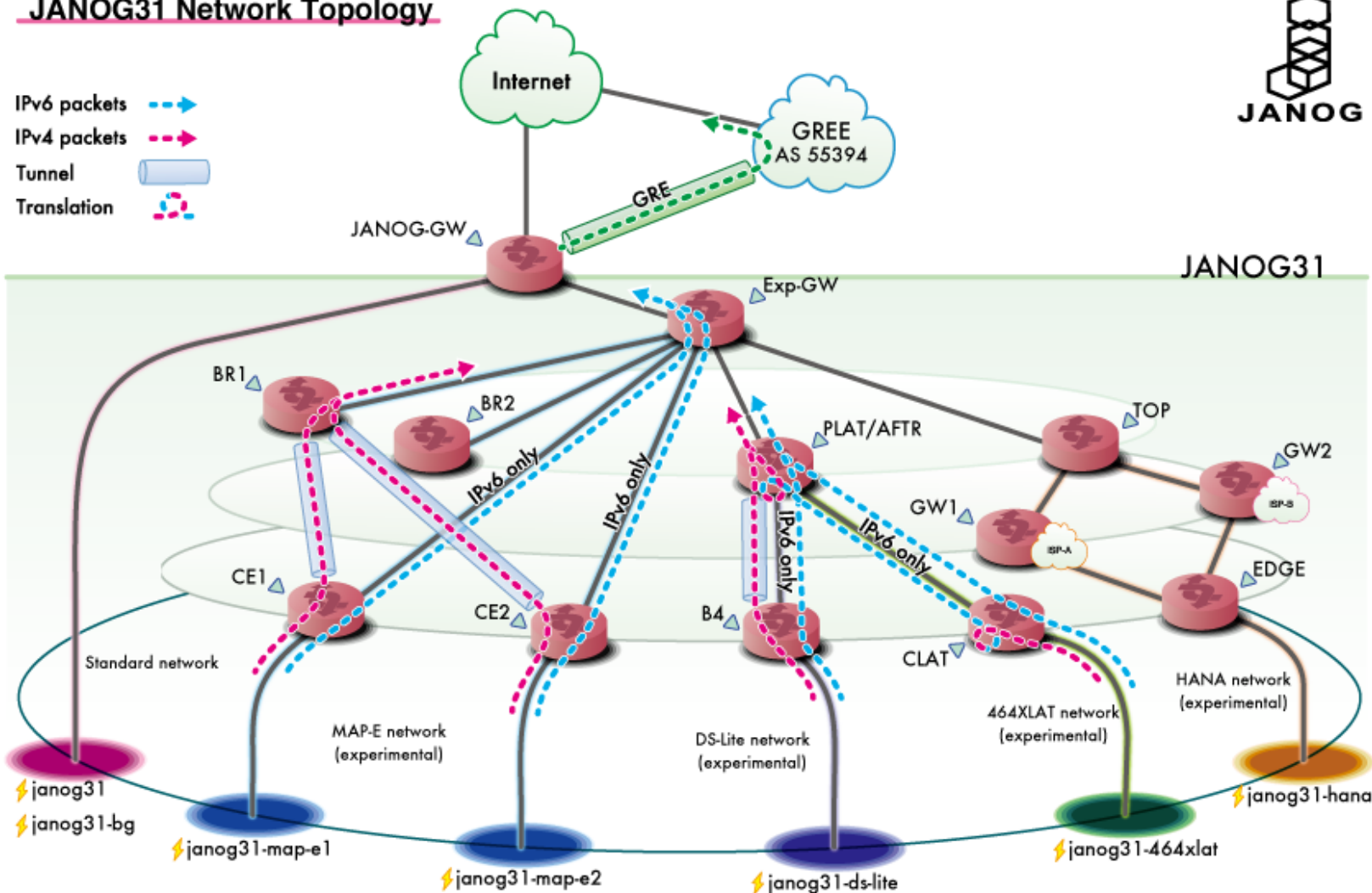


BR: Border Relay, CE: Customer Edge

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# Venue Network at JANOG31

## JANOG31 Network Topology



BR: Border Relay PLAT: Provider side translator AFTR: Address Family Transition Router  
 CE: Customer Edge CLAT: Customer side translator B4: Basic Bridging BroadBand

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# Recent Discussion Topics at JANOG

- GeolP and why Dragon Quest doesn't work in my boonies
- IP address transfers, who's doing it, how, and why
- Impact of modern applications on network engineering
- Measuring the “quality” of transit ISPs
- IPv6 Deployment Measurements in Japan
- Redundancy design and congestion avoidance

Plenary



BoF



NOC



Sake



JANOG is run by volunteers

NO OBLIGATION  
NO GUARANTEES  
NO BUDGETS

Supported by Hosts, Sponsors,  
and Donations(hosting, servers, etc)  
Thanks!

Interested?

Don't speak Japanese?

We have an i18n team that may be  
able to help.

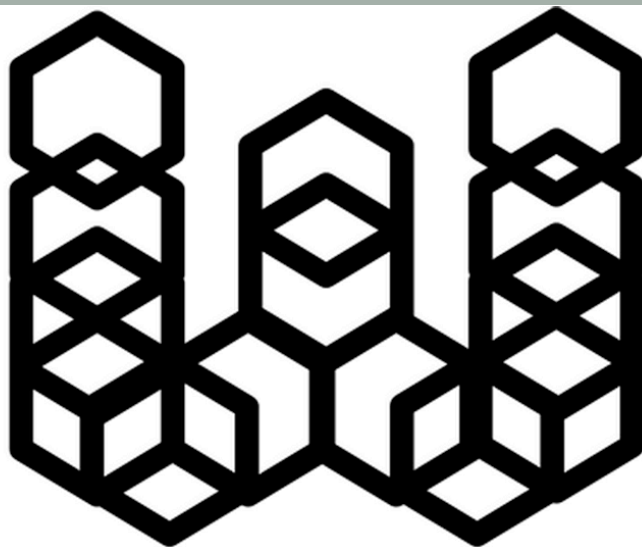
<http://www.janog.gr.jp/en>

Contact the Steering Committee  
secretariat at [janog.gr.jp](http://janog.gr.jp)

# WAKAMONOG

- WAKAMONO ( 若者, the young ) + NOG
  - Established by young members of JANOG community in 2008.
  - Target
    - Under 0x20-year-old network operators, application developers.
  - Objectives
    - Learning technologies and sharing obstacles with young engineers.
    - Networking with prospective core-engineers in the Internet.
  - Activities
    - Study meeting ( once every few months )
    - Networking event





# WAKAMONOG

*“Let’s shape the future of the Internet by our hands!”*

Contact Us

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- <http://wakamonog.jp/>