

NZNOG Conference 2007

Employers Guide

Massey University, Palmerston North

31 January – 2 February 2007.



The NZ Network Operators Group is holding its sixth annual conference, this year, in Palmerston North, New Zealand. Several distinguished speakers will be presenting:

- Gaurab Raj Upadhaya – Packet Clearing House
- Tom Vest – CAIDA at UC San Diego Supercomputer Center
- James Watts – Founder, Inspire Net
- Robert Loomans - APNIC
- James Jones - Virtual Realm Software

The conference is for professionals in all areas of telecommunication and provides a rare event to meet and learn from other experienced professionals in the same arena. Presentations cover a broad range of topics including:

- AS-Path analysis: Testing claims of "tier-1" status and examining BGP routing anomalies
- Open Source VoIP Platform in Carrier Environments
- Design and implementation of the REANNZ KAREN network
- Dealing with Joe-jobs (spam backscatter attacks)
- Network Control Planes: Focus on subscriber authentication, authorization, & accounting, network policy deployment and enforcement, and a look at solutions to do that.

In addition to formal presentations, several tutorials also are being held, covering the practical side of networking, including:

- Internet Resource Management Essentials (APNIC)
- MPLS and fixed access networks for beginners.
- Mikrotik RouterOS Training
- Network Systems Day – Presentations aimed at system administrators working within the nznog community.
Presentations include:
 1. From routers to Unix: shell tips for the network admin
 2. Asterisk by Example... Doing useful VoIP things
 3. Using virtual machines
 4. Mail debugging: how to talk to SMTP, POP & IMAP servers

Employer Benefits

- Good Value - Attending NZNOG is a low cost and effective way of providing training and updating the skills and knowledge of your employees in the network operations team. This is especially true when comparing the conference with a similar one or three day training course.
- New Technologies – Several of the topics covered involve the latest technologies employed by organisations around the world. These are not research or technically driven, they are real and practical solutions to business needs, including VoIP, MPLS and DNS related topics.
- Reputation - NZNOG has a good reputation for delivering conferences with highly technical presentations. We definitely ask people to stick to the facts and keep their sales pitch out of their talks.
- Unbiased - The material presented in the tutorial streams and in the plenary sessions is current, relevant and presented by people with hands-on experience in their respective fields. Material presented by real operators is frequently more balanced and objective than that offered by vendor-specific training courses.
- Local - NZNOG meetings are extremely competitively-priced, in comparison with similar regional events (e.g. APRICOT, APNIC/APOPS) or global events (NANOG, RIPE), even without considering the increased costs due to international travel. With help from our excellent sponsors we have managed to keep the cost of the 3 day as low as possible to encourage staff from all tiers of the industry to attend.

Costs

3 days at NZNOG costs NZ\$225 including GST. This covers entry to all sessions, light refreshments at morning and afternoon tea breaks as well as lunch each day. The conference dinner on Thursday evening is also covered. Accommodation and travel costs are not included in the fee.

About NZNOG

NZNOG is a group of networking professionals throughout New Zealand and the world. Like similar NOG lists around the world, the NZNOG mailing list is a focal point of networking in New Zealand, allowing problems to be discussed and resolutions found quickly, keeping the Internet in New Zealand running smoothly. The mailing list was formed in 1998 at the University of Waikato. NZNOG is not an incorporated society.

For more information, please visit www.nznog.org or contact dave@staff.inspire.net.nz