



## InternetNZ alarmed by latest ACTA leaks

InternetNZ is concerned by media stories indicating a change in direction in the latest round of Anti-Counterfeiting Trade Agreement (ACTA) negotiations.

The ACTA negotiating round was held in Korea in early November, and has reportedly shifted focus to deal with non-commercial infringement of copyright material by ordinary citizens, and arguing for termination of people's Internet accounts.

"If correct, this is cause for alarm and shows a significant change in ACTA's focus," says InternetNZ Policy Director Jordan Carter.

"Instead of focusing on customs procedures and stopping large scale commercial piracy, it seems the negotiations are turning to areas that should be out of bounds.

"Because the ACTA process is secret, none of us can know the precise details of what is being discussed. New Zealand should take a stand against any attempt to hijack the negotiations.

"Big music and movie interests, and other content producers, are conducting a global campaign to put their interests ahead of citizens' rights to use the Internet and to not be subject to unreasonable and arbitrary penalties that do nothing for the public interest.

"There is also concern that vested industry interests are having a far greater influence on the shape of the treaty than other, equally interested, parties.

"The New Zealand negotiators need to argue for ACTA to focus on the big economic problems caused by commercial piracy. The Government should clarify this stance and should put more information about what exactly is under discussion into the public domain - and the sooner the better," says Carter.

A group of people representing InternetNZ, the New Zealand Open Source Society, ISPANZ, the Creative Freedom Foundation NZ, and Tech Liberty NZ have banded together to provide information about ACTA and its potential impacts in New Zealand, and have created a website at [www.acta.net.nz](http://www.acta.net.nz).

The Group's intent is to call for transparency in ACTA negotiations, and to ensure New Zealand makes clear and considered decisions, as entering into this treaty without due public consultation could damage New Zealand's economic prospects, the civil rights of citizens, and businesses that support and rely on the Internet.

**Office closed:** The InternetNZ Office will be closed from close of business Thursday 24 December to Tuesday 5 January 2010. The Browser is also taking a break - look out for the next issue in February 2010. We'd like to thank everyone who has assisted InternetNZ towards its goals during 2009, and wish you a relaxing holiday season.

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## InternetNZ files broadband submission

InternetNZ has filed a submission in response to the MED's discussion document - 'Facilitating the Deployment of Broadband Infrastructure'.

The discussion document paper highlights two areas of tension; concerning the extent to which the rollout should be facilitated by the voluntary action of local authorities as opposed to the imposition of nation-wide standards; and between local authorities and telco infrastructure owners, regarding how policies affect investment decisions and ease of rollout.

InternetNZ's submission is supportive of the programme for the rollout of ultrafast broadband infrastructure, in urban and rural environments, and can be read at:

[www.internetnz.net.nz/issues/submissions](http://www.internetnz.net.nz/issues/submissions)

## R v the Internet

The R v the Internet Seminar was co-hosted by InternetNZ, the Law Commission and the Ministry of Justice in early December.

Over 80 legal, media and Internet professionals attended to discuss issues around suppression orders, contempt of court and the Internet.

Solicitor-General David Collins QC spoke on the complex issue of managing contempt in the online world, and Judge David Harvey delivered a talk entitled 'Suppressing Online Media'.

Other speakers included Victoria University's Professor Tony Smith, who spoke on the law of contempt and Law Commission Deputy President Warren Young outlined the Law Commission's review of suppression.

Panel sessions were held on contempt and suppression. Topics of discussion included undermining of suppression orders, lack of jurisdiction over material hosted outside NZ, and online discussion of crimes and trials potentially being a contempt of court.

A video recording of the Seminar is available at [www.r2.co.nz](http://www.r2.co.nz), and copies of the presentations can be found on InternetNZ's website.

## InternetNZ settles into new office

InternetNZ and its subsidiaries the Domain Name Commission and NZRS moved to new premises on Willis Street, Wellington in November.



The new offices provide a more efficient use of space, and are designed to support a closer working relationship amongst the InternetNZ Group, with staff from the three units working together on one level.

InternetNZ's new physical address is:

Level 9  
Grand Arcade Tower  
16 Willis Street  
Wellington 6011

Postal address and contact numbers remain unchanged.

## NZ IPv6 Taskforce formed

New Zealand is poised to accelerate implementation of the next generation Internet protocol, IPv6, with the formation of the New Zealand IPv6 Task Force, aligned with the global IPv6 Forum.

The work of the Task Force will be driven by the impending exhaustion of existing IPv4 addressing and the associated risk and additional cost that this is expected to impose.

The New Zealand IPv6 Task Force will expand on the work of the NZ IPv6 Steering Group, an across-industry group convened by independent consultant Dr Murray Milner and supported by the Ministry of Economic Development and InternetNZ.

The Task Force work revolves around a multi-stakeholder approach with solid participation and sponsorship from telecommunications suppliers and technology integrators. InternetNZ supports the Task Force through sponsorship and provision of secretariat support.

The formation of the Task Force follows from the highly successful New Zealand IPv6 Hui held by the Steering Group in August, which was targeted at ICT corporate and industry executives and held in Auckland, Wellington and Christchurch over three days.

Dr Milner says the New Zealand IPv6 Task Force will provide a platform for an extensive Action Plan that is already in development.

"This will include further IPv6 events, development of training and education options, and assisting IPv6 implementation planning within the necessary sectors of the New Zealand economy.

"It is anticipated that a national IPv6 Hui will become an annual event. Connections are also being established at management and technical levels with relevant sector groups to ensure comprehensive planning for IPv6 issues across New Zealand business and government."

The IPv6 Hui identified technical training as a key priority and steps are underway to identify and coordinate training resources. The Task Force has begun a new series of the successful IPv6 Technical Workshops.

The first was scheduled for Auckland in December, while it is expected other centres will be covered in Q1 2010. InternetNZ is handling registrations - see [www.ipv6.org.nz](http://www.ipv6.org.nz)

Dr Milner says that by joining the global IPv6 Forum the Task Force is well placed to tap into an extensive knowledge base and global connections to ensure New Zealand is amongst leading countries in adopting IPv6.

A Trust is being established to coordinate industry sponsorship and funding support for the New Zealand IPv6 Task Force.

# Spotlight on broadband at KANZ

The 2009 Korea Australia New Zealand Broadband Summit was held in Auckland in early November, with over 150 people attending to discuss research and commercial developments in digital applications and content and broadband infrastructure.

Following keynote addresses by New Zealand and Australia's ICT Ministers, and the Korean Communications Commissioner, the event broke into strands on broadband policy, cyber-security, digital media opportunities and digital content development.

In the broadband strand the Ministry of Economic Development's Brad Ward spoke on broadband in New Zealand schools. He said that in six years 97% of all schools will have access to speeds of 100Mbit/s or better. Despite this, he noted that "schools are becoming pen and paper islands in a digital world", and \$250 million is needed in school network upgrades in the next few years.

Geoff Hunt from state-owned infrastructure firm Kordia gave an update on the Trans-Tasman cable project, dubbed Optikor, designed to bring down New Zealand's international bandwidth costs and provide cable diversity. Planning for the cable is well advanced.

Kim Dalton, Director of Television at Australia's ABC TV, spoke on emerging digital content initiatives. He noted that Australia's NBN (National Broadband Network) will provide significant opportunities for new and expanded media services such as IPTV.

Other notable sessions included a security update from Microsoft's Oliver Bell and an overview of one of Korea's leading broadband operators CJ Hellovision.

## InternetNZ helps rebuild Samoan telecentres



*Telecentre pre-tsunami*

InternetNZ is working with the 2020 Communications Trust to help rebuild Internet links and telecentres in Samoa following the devastation wrought by the September 2009 earthquake and tsunami.

Four telecentres were used for basic computing and communications with the outside world. The centres, a key part of the island community for four years, were utterly destroyed.

InternetNZ's contribution to the rebuild includes provision of technical assistance, and a small amount of funding for the purchase of wireless equipment. The Samoa Ministry of ICT and Computer Services Ltd are providing on-shore logistics and technical support, the Secretariat for the Pacific Community is providing satellite equipment, and Microsoft New Zealand is providing some funds.

## events

### **InternetNZ Council Meeting**

11 December, Wellington  
internetnz.net.nz

### **LCA2010 (Linux.conf.au)**

18 - 23 January, Wellington  
lca2010.org.nz

### **NetSafe Members Meeting**

27 January, Auckland  
netsafe.org.nz

### **NZNOG Conference**

27 - 29 January, Hamilton  
nznog.org

### **APTLD / APRICOT**

February 2010, Kuala Lumpur  
aptld.org

### **NetSafe Members Meeting**

24 February, Auckland  
netsafe.org.nz

### **CENTR General Assembly**

25 - 26 February, Warsaw  
centr.org

### **APNIC29**

1 - 5 March, Kuala Lumpur  
apnic.net

### **CeBIT 2010**

2 - 6 March, Hanover  
cebit.de

### **ICANN**

7 - 12 March, Nairobi  
nbo.icann.org

### **InternetNZ Council Meeting**

19 March, Wellington  
internetnz.net.nz

### **IETF 77**

21 - 26 March, Los Angeles  
ietf.org

### **NetSafe Members Meeting**

31 March, Auckland  
netsafe.org.nz

## Consultation on 2LD Policy Review

The Domain Name Commission is reviewing the Second Level Domains (2LD) policy.

The policy was last reviewed over 2003-2004 when a Working Group put out papers for public consultation.

These papers sought comment on a number of issues including introducing registrations in .nz at the second level and the process for creating a new second level domain. The review resulted in changes to the process of creating a new second level domain but did not introduce .nz registrations at the second level.

Since that review, three new second level domains have been added to the .nz space - .bank.nz, .parliament.nz and .health.nz. All three new second level domains are moderated ones. There have been no new open 2LDs since .geek.nz back in 2003, under the previous policy.

The 2LD Policy sets out the general rules regarding the structure of the .nz domain name space. Appendices to the policy provide the application forms for new 2LDs and a schedule of fees.

Currently the policy includes:

- The list of open and moderated second level domains, defining the communities of interest reflected in the .nz 2LD structure
- The criteria for new 2LDs and the process undertaken upon application for a new open or moderated second level domain
- The procedure for closing an existing 2LD

The policy can be read at:

[http://dnc.org.nz/content/second\\_level\\_domains.pdf](http://dnc.org.nz/content/second_level_domains.pdf)

Submission are now open, and comment is sought on any aspect of the policy.

Submissions can be sent by email ([policies@dnc.org.nz](mailto:policies@dnc.org.nz)), by fax to (04) 495 2115, or by mail to PO Box 11881, Wellington 6142.

Submissions should be received by midday Wednesday, 27 January 2010.

As submissions are received they will be published on the DNC website at:

<http://www.dnc.org.nz/2LD-review09> .

## Internationalised Domain Names project 'IDN Friendly Status'

The DNC office is working through the various requirements needed as the launch of Internationalised Domain Names (IDN) registrations in the .nz space nears.

One of the aspects of the implementation of IDNs in .nz is the implementation of an 'IDN Friendly Status' tag for .nz authorised Registrars.

This idea was put forward by Registrars at the Registrar Advisory Group (RAG) meeting in September last year.

Some criteria mentioned at the RAG meeting included using macronised characters in all forms of communications with registrants, and providing links to the Māori keyboard software.

Suggestions and feedback on what could be involved with the IDN friendly status is welcome.

If you have any thoughts on what this status could consist of please email these to: [info@dnc.org.nz](mailto:info@dnc.org.nz) .

## Monthly .nz statistics

In October 2009, the number of active .nz domain names increased from 374,099 to 377,341, a net increase of 3,242.

The .co 2LD had 7250 new registrations. There were 422 new .net registrations, 386 new .org registrations, 31 new .ac registrations and 29 new .health registrations.

Smaller growth was experienced by .school, with 27 new registrations, .geek with 21, .maori with 20 and .gen with 15.

Note: these figures do not include names in the 'pending release' status.

For an historical overview of statistics showing registrations and renewals of .nz domain names, and monthly comparisons with previous years visit:

<http://dnc.org.nz/statistics>

## DNCL board minutes

A meeting of the DNCL board was held on Monday 5 October.

The minutes of the meeting are available online and can be viewed at:

[http://dnc.org.nz/content/Minutes\\_5\\_October\\_2009.html](http://dnc.org.nz/content/Minutes_5_October_2009.html)