

Update from the RIPE NCC



ArtistServer.com/Brillman



RIPE 56, Berlin

- Biggest attendance so far
 - 404 people from 46 countries
- Focus IPv6, IPv4 depletion
- Certification Task Force
- Outreach
 - Enhanced Cooperation Task Force
 - Consensus to form Cooperation Working Group



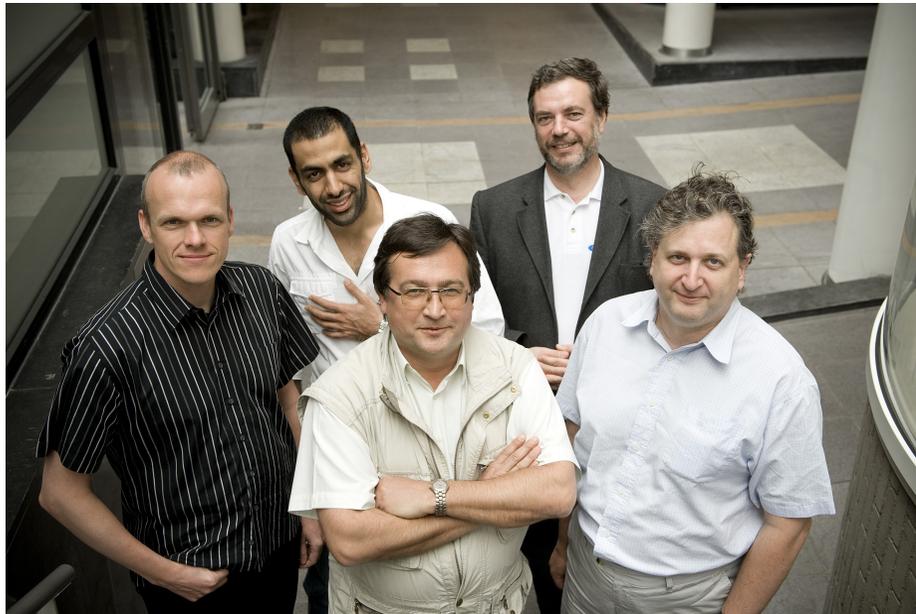


General Meeting, May 2008

- Good Attendance
 - > 200 votes
- Financial Report adopted
 - > 1 M surplus
- Board discharged
- Board elections

New Executive Board

- Two open seats
- Seven Candidates
- Four / five rounds of elections 😊



Left to right: Andreas Wittkemper, Fahad AlShirawi, Dmitry Burkov, János Zsakó, Nigel Titley



Preparing for the Future

- Strategy Workshops with Executive Board
 - Preparing scenarios
 - For the development of the RIPE NCC
 - For preparedness of possible and likely changes in environment
 - To ensure stable development during interesting times
- Identified three main strategic areas:
 - Role of the RIPE NCC: Community Building, Outreach, PR
 - Trusted Source of Data: Hardening Registry, Reporting Tools
 - Number Resource Lifecycle Management: Allocation, Auditing, Reclamation, Certification



What is keeping us busy...

- Support for Policy Development
 - Many interesting and crucial proposals
- Certification
 - Hardening the registry
- Developing Information Services
 - Making use of existing datasets and developing new ones
- Outreach and PR
 - “Talking about it”, widening community & winning supporters
- Improving our systems
 - Making life easier for you & ourselves



Certification in the RIPE Region

- Developing with Input from Community
 - RIPE Certification Task Force
- Discussing processes & implementing interfaces
- Will announce limited test-run at RIPE 57
- Plan to deploy widely in 2009

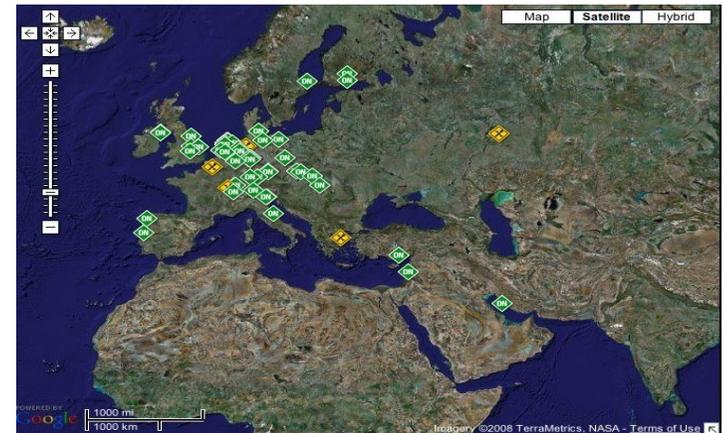
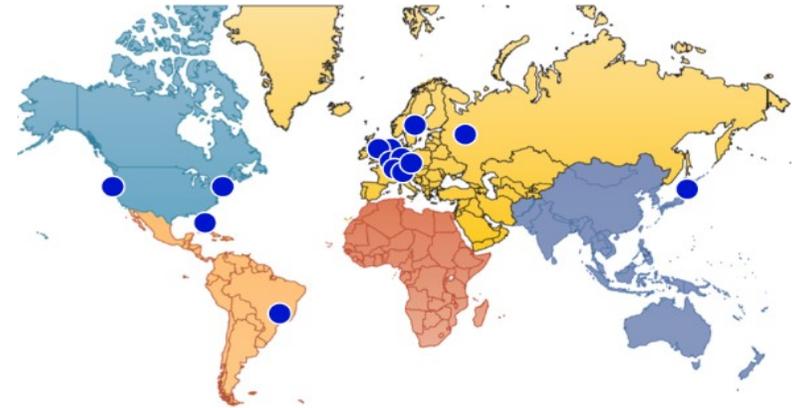
The screenshot shows a web browser window displaying the RIPE NCC Resource Certification interface. The page title is "Resource Certification - View Resource Certificate". The URL in the address bar is "https://certtest.ripe.net/certification/resourcecertificates/ViewResourceCertifi". The page content includes the RIPE NCC logo, a navigation menu with links for "Welcome page", "CN=nt.bluelight", "My Certificate Authority", "My Keys", and "My Resource Certificates". The main content area displays a "Resource Certificate" with the following details:

Serial	19312
Subject	CN=nt.bluelight
Issuer	CN=Test RIPE NCC Resources, O=RIPE NCC, C=NL
Validity	2008-06-26 15:46:57.799 - 2009-06-26 15:46:57.799
Resources	85.118.18421

Below the certificate details is a "Download" button. At the bottom of the page, it says "Copyright © 2008 RIPE NCC".

Information services

- RIPE NCC Information services
 - <http://is-portal.ripe.net>
- Routing Information Service (RIS)
 - <http://www.ripe.net/ris>
- Test Traffic Measurements (TTM)
 - <http://www.ripe.net/ttm>
- DNSMON
 - <http://dnsmon.ripe.net/>
- NCC Science Group analysis
 - <http://www.ripe.net/projects/reports/2008cable-cut>
 - <http://www.ripe.net/news/study-youtube-hijacking.html>





Membership & Regional Outreach

- Expecting > 6.000 members end 2008
- RIPE NCC Regional Meetings 2008
 - Salmiya, Kuwait, 15-17 April
 - Moscow, Russia, 23-24 September
- Middle East Operators Group (MENOG)
 - MENOG 4 / RIPE 57 Meeting in Dubai
- Membership Survey
 - Is finalized and to be conducted this year



PR / Outreach

- Hired PR agency
 - Racepoint / London
- Campaigns on IPv6 uptake and ASN32
 - Press releases and sustained briefings
- Event Support
 - OECD Ministerial, June, Seoul
 - ITU Telecom Africa, Cairo, with AfriNIC
 - ITU Telecom Asia, Bangkok, with APNIC
- Developing Branding for Information Services
 - Increasing presence & usage



Governments & “Enhanced Cooperation”

- RIPE Enhanced Cooperation Task Force
 - Held first session during RIPE 55 Meeting in Amsterdam
 - Draft charter
 - Decision to establish “Cooperation Working Group”
- External Relations
 - Activities targeted towards and with governments
 - Continued Cooperation with the OECD
- RIPE NCC Roundtable for Governments and Regulators
 - 29 September, Amsterdam
- Internet Governance Forum (IGF)
 - Preparations for the next IGF to be held in December 2008



Training Services

- LIR course
 - How to get the resources you need
- Routing Registry course
 - How to use the RIPE database as a routing tool
- DNS for LIRs
 - DNSSEC and RIPE NCC DNS services
- Upcoming destinations
 - Amsterdam, Oslo, Barcelona, Bern, Rome, Riga, Belgium, London, Frankfurt, Kish Island, Belgrade, Istanbul



Training Services - Other activities

- Reaching out to non traditional audiences
 - EC
 - Police
 - Universities
- Presenting at conferences
- For more information
 - <http://www.ripe.net/training/>
- To host a course
 - training@ripe.net



RIPE NCC E-Learning Centre

- Revamping the E-Learning Centre
 - Easier access, improved lay-out, less clicks
 - Working with a Cross-Media Animation Studio in order to create highly professional content
 - Working on DNS for LIRS e-learning modules
 - <https://e-learning.ripe.net/>





Behind the Scene Improvements

- External audits done, acting on recommendations
 - Network architecture
 - Security
 - Registration Services business processes
- Numerous software re-implementations
 - Aiming at process efficiency
 - Improving registry base systems
 - ...
- Server virtualisation
- Better backup
- Mail system revamp
- ...



Preview General Meeting (28 Oct)

- Board Meeting on 10 September to prepare GM
- Focus on planning for 2009 and beyond
 - Draft Activity Plan 2009
 - Focus on three strategic areas
 - Draft Budget 2009
 - M EUR 15.2
 - Charging Scheme 2009
 - Stable fees
 - Various supporting documents
 - PI end user contract with RIPE NCC
 - Supportership Agreement



Questions?



RIPE 57 and 58



RIPE 57, Dubai, 26-30 October 2008
(Yes, it starts on Sunday!)



RIPE 58, Amsterdam, 4-8 May 2009