

Leta 2010/2011 na Zavodu Go6



Pregled aktivnosti Zavoda Go6
v letu 2010/2011 in kam naprej v 2012

Na kratko...

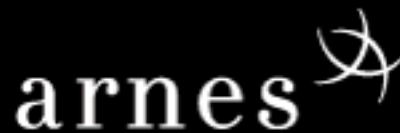


- Go6 platforma
- 3. Slo IPv6 summit (12. in 13. Maj 2010)
- 4. Slo IPv6 summit (23. in 24. Nov. 2010)
- 5. Slo IPv6 summit (2. in 3. Julij. 2011)
- Predavanja po svetu
- IPv6 Act Now video
- Študija IPv6 za MVZT
- RIPE-501 dokument
- RIPE-501bis
- RFC6346 (A+P)
- Go6Lab – ideja in stanje
- 6. Slo IPv6 summit (8. in 9. November)
- World IPv6 tour continued...
- RIPE64 - Ljubljana
- Kam gremo naprej, predlogi za izboljšave?

Go6 Platforma – strateški partnerji in organizacije, s katerimi tesno sodelujemo

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V sodelovanju z:



REPUBLIKA SLOVENIJA
MINISTRSTVO ZA VISOKO ŠOLSTVO,
ZNANOST IN TEHNOLOGIJO



Go6 Platforma – Zlati in srebrni člani



Zlati člani:

Telekom
Slovenije



Srebrni člani:

ISKRATEL



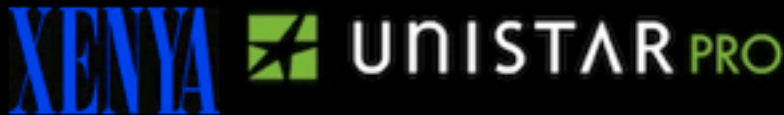
POLICIJA



Go6 Platforma – člani



avtenta.si



Go6 Strokovni Svet



Jan Žorž <jan@go6.si>

3. Slo IPv6 summit (130 attendees!)



3. Slo IPv6 summit round table



Jan Žorž <jan@go6.si>

4. Slo IPv6 summit, keynote by Patrik Fältström



4. Slo IPv6 summit technical panel, lead by Daniel Karrenberg and Jan Žorž



Jan Žorž <jan@go6.si>

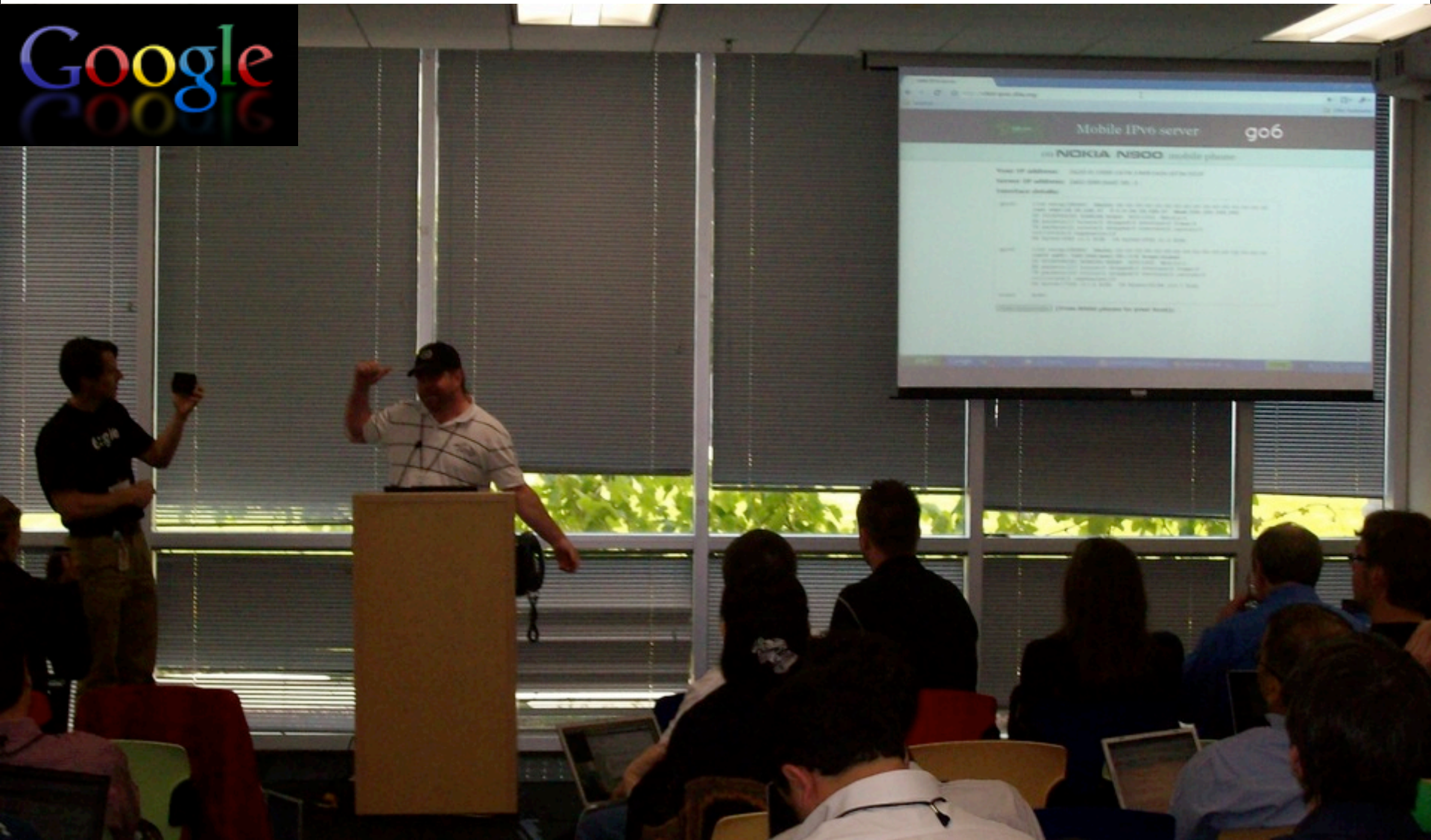
5. Slo IPv6 summit – keynoter Ron Broersma, SPAWAR/US Navy



Around the world (RIPE60 Prague)



Around the world (Google IPv6 conference)



Around the world (Greek IPv6 summit)

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Around the world (3rd German IPv6 summit)



Around the world (Internet Governance Forum 2010 – Vilnius, Lithuania – RIPE workshop)



Around the world (Internet Governance Forum 2010 – Vilnius, Lithuania – plenary session)

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Around the world (RIPE61, Rome – Italy)



Jan Žorž <jan@go6.si>

Around the world (World v6 summit Paris)



Around the world (Norway v6 summit)

- We make people talk to each other about IPv6
- We push IPv6 deployment in Slovenia
- We aggregate knowledge and make it available between members of go6 platform
- We connect government, regulator, ISP's and industry between each other

Jan Žorž <jan@go6.si>

Oslo, Norway 2011



Around the world (Macedonia, Junij 2011)



Agenda

go6 go6

- Few words about go6 institute 
- IPv6 in Tušmobil cellular network 
- IPv6 in Mobitel cellular network 
- Q&A

Jan Žorž <jan@go6.si> Skopje, Macedonia 2011

Around the world



No pictures from the stage 😞

- World IPv6 day event in Amsterdam
 - World IPv6 Congress London
 - ...

Around the world (Dubrovnik RIPE regional meeting)

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Around the world (Dubrovnik – Internet governance)



IPv6ActNow.org video (RIPE-NCC)

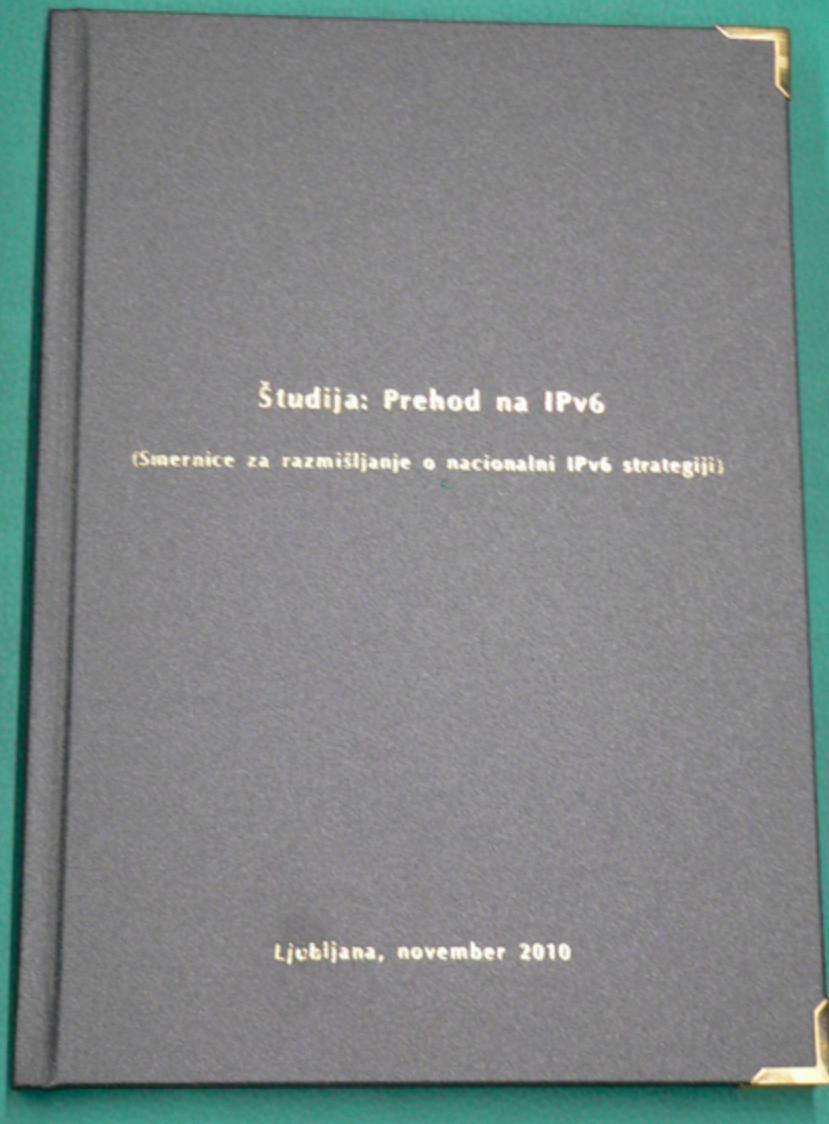
Jan Žorž – Go6 Institute

Jan Žorž talks about IPv6 and the mobile network: the problems with dual-stacking, the current status of IPv6 mobile support, and the need for IPv6 in LTE.



Jan Žorž <jan@go6.si>

IPv6 študija za MVZT



- 170 strani
- 7 avtorjev
- Mednarodna zasedba
- 11 ključnih vprašanj
- Veliko odgovorov

IPv6 študija za MVZT - predaja



Jan Žorž <jan@go6.si>

IPv6 študija za MVZT – Patrik podpisuje



Jan Žorž <jan@go6.si>

RIPE-501 – začetek na strokovnem svetu

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Jan Žorž <jan@go6.si>

RIPE-501 – nadaljevanje na RIPE IPv6 WG




RIPE-501 – published!



← → ↻ ripe.net/docs/ripe-501.html

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Requirements For IPv6 in ICT Equipment

Jan Žorž
Sander Steffann

Document ID: ripe-501
Date: November 2010

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RIPE-501bis – under construction!

Arial

14pt

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Requirements For IPv6 in ICT Equipment

Proposal authors: Merike Kão, Jan Žorž and Sander Steffann

Editors:

- Jan Žorž
- Merike Kão
- Sander Steffann
- Chris Buckridge (grammar angel :)

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[Definitions and descriptions of different type of devices](#)

[Lists of required RFC/3GPP standards for different type of hardware](#)

[Requirements for "host" equipment](#)

[Requirements for consumer grade "layer 2 switch" equipment](#)

RIPE-501 "bis"



- Just one option: IPv6 Ready logo or RFC list
- Added CPE and mobile nodes specs
- Merike Kaeo as new co-author
- Finished the review phase
- Published on RIPE IPv6 WG mailinglist for discussion, under 4 weeks call

RIPE-501bis – under construction!



- <http://go6.si/ripe501bis/>

A+P = RFC6346



- <http://tools.ietf.org/html/rfc6346>
- The Address plus Port (A+P)
Approach to the IPv4 Address
Shortage

Go6Lab



- IPv6 Ready Logo akreditiran certifikacijski in testni laboratorij/center
- BOUNDv6 akreditiran lab
- Testni center za razne IPv6 protokole, sisteme in rešitve
- Razvojni center za testiranje novih protokolov in idejnih rešitev v sklopu sodelovanja pri standardizaciji IETF RFC dokumentov
- Mobilni IPv6 protokol (DSMIP6-TLS)
- Raziskave zakaj je Carrier Grade NAT (CGN) škodljiv za Internet
- Address plus port (A+P) razvoj
- EU CIP IPv6 projekt (pilot) – Mobile IPv6 in emergency response and first responders teams
- Lokacija – Škofja Loka, prostori v Telekomovi centrali

6. Slo IPv6 summit



- Datum: 8,9. November 2012
- Agenda v pripravi, tematika je “IPv6 security and mobility”
- Randy Bush – predstavitev RPKI na summitu in 4 urna hands-on RPKI delavnica naslednji dan 😊
- Eric Vyncke (Cisco) – keynote – IPv6 security
- Fredrik Garneij (Ericsson) – mobile IPv6
- Martin J. Levy – Go6 – HE coop. announcement (surprise)
- Ron Broersma – zadnjič ni mogel, tokrat pride, bo povedal nekaj na hitro o security v US Navy morežju
- Mark Townsley, Cisco fellow – celebrity and special guest 😊
- Juniper (?)
- ... (predlogi dobrodošli)

IPv6 world tour continued...



- 27,28.9 – Lancom event – Rogla – keynote
- 30.9 – EuroNOG – Krakow (Poland) – Go6 presentation
- 4.10 – Menog – Muscat (Oman) - Go6 presentation
- 12.10 – Kiev (Ukraine) - Go6 presentation
- 20.10 – NLUUG – Ede (Netherlands) - Go6 presentation
- 26.10 – OECD meeting – Paris (France) - Go6 presentation
- 29.10-4.11 – RIPE63 – Vienna (Aus) – various presentations
- 8,9.11 – 6. Slo IPv6 meeting
- 21,22.11 – IPv6 meeting – Stavanger (Norway) - Go6 presentation
- 28.11 – 1.12 – Brazilian IPv6 summit – Sao Paulo (Brazil) - Go6 presentation
- December – time off, razen morda IPv6 event hrvaškega HAKOMa



What to do in 2012?

Go6 Q&A



RIPE64 meeting

Ljubljana, hotel GH Union

16-20.April 2012

Hosted by Go6

S pomočjo Arnes, Telekom, LTFE
in ostalih....

Go6 Q&A



- Centralni web portal v obliki “trgovine” z zbrano IPv6 opremo in storitvami?
- Izobraževanje? Akademija?
- Dvigovanje IPv6 ozaveščenosti v enterprise okoljih?
- Česa ne vidimo? Kje bi morali bolj “pritisniti”?
- Odprta debata, predlogi...
- Članska platforma mora biti gonilo in izvor idej