## #RNIDS INFO









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Organisation and co-organisation of events

# THE DIGITAL BATTLEFIELD – A PANEL DEBATE FOR CYBER SECURITY MONTH



To mark European Cyber Security Month, RNIDS organised a seventh annual gathering on the subject of cyber security, aimed at providing answers to questions on defence and protection from the various cyber threats that lie in wait for individuals, organisations and even countries. The Digital Battlefield panel debate was held 24th October in the Artget Gallery of the Belgrade Cultural Centre.

The focus of the event was on cyber warfare, with participants Lieutenant-Colonel Dragan Mladenović from the IT and Communications Department of the Serbian Armed Forces General Staff, who spoke on the subject War in Cyberspace — Essentials, Trends and Greatest Areas of Conflict, Dragoslav Stanižan, Head of Information Security and Technology at the Serbian national CERT, who shared what the CERT was doing to bolster defences and Žarko Kecić, RNIDS Chief Technical Officer, who underscored the importance of the DNS service, and the role DNS can play as a means of cyber warfare.

Lieutenant-Colonel Mladenović explained that there was no such thing as cyber war, per se, but that cyber warfare — the application of military knowledge, strategies and tactics in cyberspace — was very much a reality. He mentioned some of the best-known examples of cyber warfare, but also stressed that a great number of conflicts occur about which information never becomes public. He also touched on the issue of attribution — pinning responsibility for an attack on a particular party, which is practically impossible unless the attacker makes an error and leaves a trail. Dragoslav Stanižan presented the basic functions, tasks and areas of responsibility of the national CERT, which acts preventatively through education and provides warning of detected security threats within Serbia. During the discussion, Žarko Kecić underlined that DNS

was the most critical point of the Internet, and to illustrate just how great a security threat the DNS system is cited the fact that of the 3 billion cyberattacks carried out last year, over half were directed at the DNS system.



MORE: Digital Battlefield

Organisation and co-organisation of events

## FIFTH RSNOG CONFERENCE HELD



The fifth RSNOG conference was held 21st November at the Zira Hotel in Belgrade, attended by more than 140 network and cyber security experts. The conference was sponsored by RNIDS, RIPE NCC, Cisco and Sox.

Participants were welcomed by Zoran Perović, Chair of the RNIDS Board of Governors and Žarko Kecić, RNIDS Chief Technical Officer. Speakers at the conference were Duško Kodžić from RATEL, Danko Jevtović, member of the ICANN Board of Directors, Ferenc Csorba, representing RIPE NCC, George Asc from CISCO, David Huberman from ICANN, John Todd, Quad9, Henry Heinemann from Cloudflare, Nataša Marinković, mts, Peđa Radoičić from Telenor and Nikola Mamula, SBB (United Group).

The first block of the conference was devoted to various aspects of cyber security, the second to discussion of new activities and initiatives relating to one of the key Internet services, particularly on the encryption of DNS requests, so-called DoH (DNS over HTTPS) and DoT (DNS over TLS). The focus of the third block was the DDoS protection provided by the three major telecoms operators in Serbia.



MORE: Fifth RSNOG Conference





#### Partnership with accredited registrars

## TECHNICAL AND MARKETING SUPPORT FOR AR-S

The advertising co-financing programme was made use of in Q4 2019 by BeotelNet.

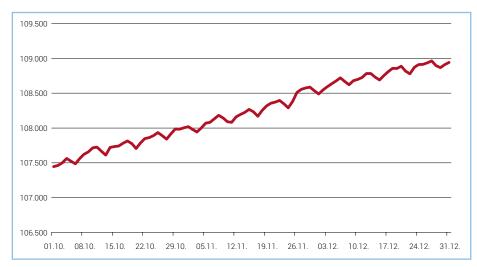
AR marketing departments were regularly updated with information – AR ranking lists, invitations to RNIDS events, training sessions and conferences, and reports and information on the activities of RNIDS, as well as on those of CENTR that were of relevance.

#### Growth of the domain market

## DOMAIN STATISTICS

#### Number of registered .RS domain names

october-december 2019.



#### Number of registered .CP5 domain names

october-december 2019



## **RNIDS** ONI INF



Serbian National Internet **Domain Registry Foundation** 

rnids.rs | рнидс.cpб





Home of Serbia's Domains

domen.rs | домен.cpб

Serbian Internet Domain Day (DIDS)

dids.rs | дидс.cpб

RSNOG

rsnog.rs | рсног.cpб

SOCIAL MEDIA:

linkedin.com/company/rnids facebook.com/rnids.rs twitter.com/rnids youtube.com/rnidsonline instagram.com/rnids

#### **ACCREDITED REGISTRARS**



#### Accredited registrars

domen.rs/registri

WHOIS lookup

domen.rs/whois

Joining RNIDS

rnids.rs/pristupanje

**Publications** 

rnids.rs/publikacije

General terms for registration domains

rnids.rs/uslovi

Dispute resolution procedure

rnids.rs/arbitraza



Partnership with accredited registrars

## THE INFORMAL SIDE OF PARTNERSHIP - AR **GRILL-OUT**



The second informal, winter edition AR Grill-Out, for representatives of RNIDS accredited registrars, was held 12th December in the Dogma Brewery. The AR delegates were taken round the brewery's production facility, and then business plans for next year were discussed over darts, table football and food and drink.

Organisation and co-organisation of events

## **ROUND TABLE** ON REGISTERING TRADEMARKS AND **DOMAIN NAMES IN NOVI SAD**

The third round table on the topic "Domain Name System in Serbia: Registration and Dispute Resolution with Trademark Owners" was held 8th October 2019 at the University of Novi Sad Faculty of Law. The event was organised by the Student Parliament of the Faculty of Law in cooperation with RNIDS.

Speaking at the event were Prof. Dušan Popović, Chair of the Serbian Committee for the resolution of disputes relating to the registration of national Internet domains, Asst. Prof. Marko Jovanović, Vice-Chair of the Serbian Committee for the resolution of disputes relating to the registration of national Internet domains and Dejan Đukić, RNIDS' Chief Legal and Administrative Officer.

MORE: Round table in Novi Sad

Activities of the Foundation

## **REGULAR MEETING OF** THE RNIDS CONFERENCE OF COFOUNDERS



A Regular meeting of the Conference of Cofounders of the Serbian National Internet Domain Name Registry Foundation (RNIDS) was held on Saturday, 21st December at the Holiday Inn hotel in Belgrade.

During the session the RNIDS Plan and Programme for 2020 were discussed, and the Conference of Co-founders approved the independent auditor's report for 2018.



> VIDEO: December session of the Conference of Co-founders

Activities of the Office

## **EDUCATION**



The Webiz Digital Economy training event was held at the beginning of October under the patronage of USAID. The event provided two days of intensive education on best practices for online business. Predrag Milićević, Chief Marketing and Communications Officer, was one of the speakers, talking on the topic of Branding on the Internet. The last day of November 2019 saw the seventh Developers' mDay conference, organised by mCloud. During the conference, Dijana Milutinović, Marketing and Communications Associate, talked about the activities of RNIDS and the advantages of having a national domain.



International partnership

## **RNIDS ACTIVITIES** IN EUROPE AND **WORLDWIDE**

## Armenian Internet Governance Forum and EE DNS FORUM 2019: 10th-12th October 2019, Yerevan, Armenia

The Forum was attended by Dejan Đukić, Chief Legal and Administrative Officer. The gathering comprised a number of connected events held around the Eastern European DNS Forum. On the first day, the local IGF was held, while the next two days were set aside for the Eastern European DNS Forum.

## 79th RIPE Meeting: 14th-18th October 2019, Rotterdam, The Netherlands

RIPE79 was held in Rotterdam from 14th-18th October. Two events in particular marked the gathering – the departure of Axel Pawlik after 20 years as director of RIPE NCC, and the news that the last set of IPv4 addresses available to RIPE has been allocated. The event was attended by Žarko Kecić, Chief Technical Officer.

## 14th IGF 2019: 25th-29th November 2019, Berlin, Germany

Personal data protection, information security and the suspension of illegal online content were some of the topics addressed at the gathering. The IGF is in a league of its own among the major events and the presence of all of the stakeholders has been secured. It was attended by Dejan Đukić, Chief Legal and Administrative Officer.

## F2F (SSSG) CENTR: 5th December 2019, Vienna, Austria

The working group implementing CENTR initiatives to come up with a single methodology and rules concerning the security and stability of ccTLD operators held its meeting on 5th December in Vienna. Working methods and a basic set of rules were agreed at the meeting which are to be adhered to when the final proposal is drawn up. Žarko Kecić takes part in this working group.

#### Activities in the CENTR community

#### 41st CENTR Technical Workshop 13th October 2019, Rotterdam, The **Netherlands**

Rotterdam was the venue on 13th October for the 41st CENTR Technical Workshop. It was attended by Žarko Kecić and Miloš Milosavljević. The presentations mostly revolved around upgrading the functionality of DNSSEC. Particular attention was paid to zone signing and publication, this being one of the most demanding operations.

### 30th CENTR Marketing Workshop 17th to 18th October, 2019, Oxford, Great Britain

The thirtieth CENTR Marketing Workshop, held in Oxford in the United Kingdom on 17th and 18th October, was attended by Predrag Milićević, Chief Marketing and Communications Officer and Dijana Milutinović, Marketing and Communications Associate. During the second day of the workshop, Dijana Milutinović held a presentation about the Customers are a Click Away training to colleagues from other registries.

## 18th CENTR Security Workshop: 28th October 2019, Stockholm, Sweden

The 18th CENTR Security Workshop gathering was held 28th October 2019. The main topic of the meeting was standardisation and ISO 27001 certification, as well as evaluation and testing connected with the certification process and regular evaluations



MORE: CENTR

## Activities in the ICANN community

Montreal was the setting for the 66th ICANN meeting, the theme of which was focused on DNS abuses, and what ICANN, registrars and registries and the Internet community as a whole can do to create a more secure Internet environment for all users. GDPR is also still a hot topic, and there was discussion of changes and compliance with regulations. The ccNSO security standing committee (TLD-OPS), on which RNIDS also has representatives, held a successful practical exercise on drawing up DR (Disaster Recovery) and BC (Business Continuity) plans. RNIDS delegates to this meeting were Mirjana Tasić and Žarko Kecić.

Dejan Đukić, Chief Legal and Administrative Officer, took part as a member in the ICANN ccNSO Guideline Review Committee ("GRC") working group.

Mirjana Tasić, Advisor for Strategy and Development, took part in a number of ICANN working groups: Latin Generation Panel (of which she is Chair), Study Group on Technical Use of RZ-LGR, ccNSO Guideline Review Committee ("GRC"), ccNSO Review Working Party, Policy Development Process (PDP) Retirement Working Group and WorkTrack 5: Geographic Names at the Top-Level.



MORE: ICANN

#### News from the world of domains

In Q3, CENTR (the Council of European National Top Level Domain Registries) published several more interesting articles, and interviews with leading figures in the community as part of its 20th anniversary celebrations







