Newsletter

The seventh Peering Days attracts network specialists from all over the world to Zagreb

The seventh Peering Days event took place mid-March in Zagreb, Croatia. Representatives of peering nodes, ISPs and datacentre providers from all over the world now traditionally meet at this two-day event to share their experience and to discuss potential cooperation. The main organizers of this year's event were NIX.CZ (Czech Republic), VIX.at (Austria) and BIX.hu (Hungary), the local partner of the conference was Croatian CIX.
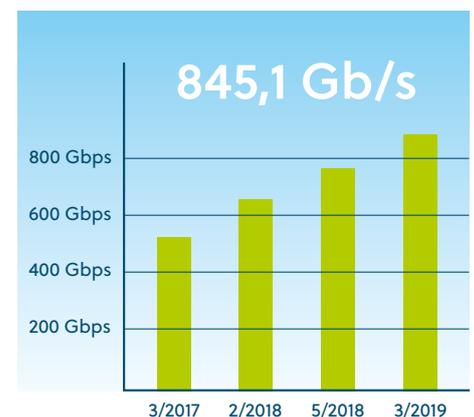
This event proved the increasing importance of Peering Days as a total of 170 participants from 25 countries arrived in Zagreb. The largest number of network managers and networking experts arrived from the Czech Republic, Hungary, Austria, Germany, Croatia and the UK, nevertheless representatives from Japan and the United States were present at the event as well.

Presentations, which are available in PDF on the event's website, were again mostly focused on questions of internet infrastructure safety. This year, we heard a number of speakers including the representatives of EURO-IX, RIPE NCC, Facebook or CZ.NIC.

The Czech Republic vs Brazil Marks a New Record

The friendly match between the national teams of the Czech Republic and Brazil, which took place on 26th March 2019, brought a new NIX.CZ data-flow record, which is currently 845,1 Gb/s. Go, Češi, go!

České radiokomunikace joins the FENIX Project.

České radiokomunikace has become the latest member to join the FENIX security project founded by NIX.CZ Association. The goal of the project is to safeguard access to the members' internet services in case of a DoS attack.

Czech and Slovak network operators are preparing CSNOG 2019

The second yearly community meeting of network operators from the Czech Republic and Slovakia, CSNOG 2019, will this time, too, take place in Brno on May 28 and 29. The event is designed to enable professionals exchanging experience and sharing of practical solutions that can improve the quality of Czech and Slovak networks, and also express their views on current networking issues. The main organizers of CSNOG 2019 are CZ.NIC, NIX.CZ and CESNET.

"Last year's event was attended by roughly 130 specialists on Internet networks, not only from the Czech Republic and Slovakia, but also from Germany, the Netherlands, the United Kingdom or the United States. We firmly believe that this year we will again succeed in setting up a program that will interest both local and foreign experts. The Call for Abstracts is intended not only for applicants from the two Central European countries, but virtually for

anyone. In particular, we will evaluate the expertise of the topic applied and how it benefits the participants of CSNOG 2019," said the CZ.NIC CEO, Ondřej Filip on behalf of the Association.

"The CSNOG community meeting is not a restricted project, but rather an open platform for sharing the experience of ISPs, network operators, Internet engineers, but also those interested in Internet networks and technologies. Therefore, on behalf of the main organizers, I would like to invite all those who want to join the development of the Czech and Slovak community of network operators to reach out and expand our ranks. My appeal is mainly aimed at our Slovak colleagues. At last year's event we had only a few contributions from our neighbors. We would be delighted to see more this year," added Adam Golecký, director of the NIX.CZ Association, which also runs the NIX.SK project.

Additional information associated with the CSNOG 2019 community meeting will be posted on the event's website and on its Twitter and Facebook pages.

Cooperation between CZ.NIC and Brazilian colleagues also concerns NIX.CZ

The cooperation between CZ.NIC Association, the Czech national domain administrator, and its Brazilian counterpart NIC.br has had effects on internet networking as well. By deploying NIC.br DNS servers in the Czech Republic using three 10 Gb/s ports in the NIX.CZ node, DNS response for .BR domains has improved not just in the Czech Republic but throughout Europe. Connecting CZ.NIC DNS servers into the Brazilian IX.br node, which is the second largest peering node in the world, has had a similar effect for the .CZ domain in Latin America. More information is available from the CZ.NIC news update.

NIX.CZ to test DDoS Protector

DDoS Protector, a DDoS attack protection solution created by CESNET, has been experimentally deployed in the Czech peering node NIX.CZ as part of the FENIX security project. The aim of this collaboration is to help the project members test their network security for data flowing through the NIX.CZ node. It will also allow CESNET developers to gain experience in using DDoS Protector in one of world's leading peering nodes.

„By deploying DDoS Protector, NIX.CZ is offering the connected networks the option of using a more advanced mitigation technology. Thanks to this technology, networks will have more control over their traffic and will find it easier to apply mitigation rules," Petr Jiran of NIX.CZ said in the press release (only in Czech).