



ICANN appoints Ondřej Filip the "Internet Keyholder"

At ICANN's headquarters on the East Coast (Culpeper, Virginia), a group of prominent Internet experts from around the world met on May 12th to re-sign the so-called DNS root zone records. This highly important act took place this time with the participation of the Czech representative Ondřej Filip, Chairman of the Board of NIX.CZ, who was appointed Cryptographic Officer on this occasion.

Ondřej Filip thus became one of fourteen trusted representatives of the worldwide Internet community (Trusted Community Representatives), who have the keys to the vault, which stores access data to the so-called "hardware security module", the initiation of which is necessary for the whole process of signing the root zone.

"I am delighted to have received the trust of ICANN, the people who can be called the Internet at the highest level, and to become a member of the international Trusted Community Representatives group. At the same time, it is an immense honour for me to take on such a responsible position as the Cryptographic Officer and to join the highest international Internet structures," commented Ondřej Filip, Chairman of the Board of [NIX.CZ](https://www.nix.cz).



NIX.CZ ASSOCIATION AND VNET CREATE A NEW CONNECTION POINT IN BRATISLAVA

VNET has introduced a project which intends, in collaboration with [NIX.CZ](https://www.nix.cz) Association, to increase the reliability and volume of transferred data to its existing peering nodes. The partnership has led to the creation of a new active point, where there are already connections available to, among others, the largest Internet companies such as Amazon, Meta (Facebook), Google, Akamai and CloudFlare. Slovak Internet users will certainly also appreciate the reduced latency and greater reliability when connecting to remote content.

"It is always good for the Internet ecosystem to offer choice. Therefore, we are glad that in cooperation with VNET we were able to expand our offer in Slovakia with another connection option offered by this data center," said Adam Golecký, director of the NIX.CZ association. "Last year, network technologies were exchanged at NIX.SK, which significantly facilitated the construction of a new active connection point."



Traditional Internet nodes, which provide data exchange between local providers, are not exceptional in terms of network topology. It is important to shift the level of quality and reliability of critical infrastructure, thus making it more attractive and offering it as directly accessible and open to even the biggest players in today's digital space.

Newly connected networks

- ▶ Redge Technologies AS57811
- ▶ Subspace AS 32261
- ▶ CORTEX AS 204394
- ▶ Beyond.pl AS31229
- ▶ Netcraft Solutions AS210111
- ▶ VEJNET.CZ AS 202877
- ▶ Ministerstvo obrany AS209719
- ▶ Orange Business AS 328126
- ▶ Infinity Telecom AS49121
- ▶ DPT AS 210139

Peering Days Conference hosted by Athens, upcoming CSNOG 2022

More than 200 network specialists from all over the world gathered for the ninth time at the traditional Peering Days conference. It took place from April 26th to 28th in Athens, Greece. Lectures can be accessed on the [event's website](#) in pdf format.



"Once again, the Peering Days Conference offered a whole range of interesting lectures, but also a space for personal and bilateral meetings. I would like to thank our partners, who have supported us this year and enabled the conference to go ahead in the same format as we have been used to in recent years," the Director of NIX.CZ Association Adam Golecky said on behalf of the organisers, i. e. the peering nodes [NIX.CZ](#) (Czech Republic), [VIX.at](#) (Austria) and [BIX.hu](#) (Hungary).



One event follows another and we would like to invite you to a community meeting of not just Czech and Slovak network administrators, CSNOG 2022, which will take place on 20th and 21st June in Brno, Czech Republic. The organizers of the event, which are the associations NIX.CZ, CESNET and CZ.NIC, launched the registration a few weeks ago and published a program, in which you will find articles on mobile network measurement, student network management for students or the performance of a representative of the Ukrainian national domain administrator UA. More information is available on the [meeting website](#).

CSNOG
2022

THE NIX.CZ ASSOCIATION HAS ESTABLISHED COOPERATION WITH THE UNIVERSITY OF ŽILINA

The NIX.CZ association, which also operates the Slovak peering node NIX.SK, established cooperation with the Faculty of Management and Informatics of the University of Žilina in January. This faculty, as one of the few in Slovakia, teaches its students applied network technology, thus preparing future engineers for networking professions. The first step in closer cooperation between the two institutions was the handover of the unused Nexus 7010 switches. These devices were donated by NIX.CZ representatives to Žilina teachers for the needs of practical training.

"As part of the teaching, colleagues from the Faculty of Management and Informatics of the University of Žilina place great emphasis on connecting network theory with practice, thanks to which students have the opportunity to have a hands-on experience with network elements and work with them within their university studies. This approach is very close and sympathetic to us, which is why we decided to support the training of future network administrators by dedicating Nexus 7010 switches," said Marian Rychtecký, Technical Director of NIX.CZ.



"Obviously this should not be the end of our cooperation. In the future, we intend to set up shared projects to help train future network professionals, so that they find better use for their skills on the job market. Cooperation with the academic environment has always been important for our association," added Adam Golecký, director of the NIX.CZ.