



The IGF Dynamic Coalition on Internet Standards, Security and Safety (IS3C), in collaboration with AFNIC and the Internet Governance Forum Secretariat, hosted a webinar on the transition to Post-Quantum Cryptography (PQC).

As advances in quantum computing accelerate, the global Internet community faces one of its most significant security challenges: How can we transition to PQC in a coordinated, timely, and inclusive manner?

The session explored practical, technical, and policy dimensions of this transition, emphasizing the need for early preparation, cross-sector collaboration, and global coordination to safeguard digital infrastructure, trust, and security.

Key Themes Discussed

- The urgency of preparing for quantum-resilient cryptographic standards
- Risks to existing digital infrastructure and long-term data security
- Coordination challenges across governments, industry, and the technical community
- The role of multistakeholder cooperation in enabling a smooth transition

Speakers

- **Benoît Ampeau**, Head, Afnic Labs – [Presentation](#)
- **Sandoche Balakrichenan**, Head of R&D Partnerships, Afnic – [Presentation](#)
- **Pierre Bonis**, Director-General, Afnic
- **Nicolas Fiumarelli**, ISOC Uruguay / IS3C WG 1 Chair – [Presentation](#)
- **João Moreno Falcão**, Cybersecurity Consultant / IS3C WG 9 Vice-Chair – [Presentation](#)
- **Wout de Natris – van der Borght**, IS3C Coordinator

Webinar Recording

<https://youtu.be/HDemOWcd7dE>