



Workshop 8

Q-Day Countdown: No More Privacy?

Rapporteur: Nicolas Zahn, Association Swiss Internet & Digital Governance

1. Loss of privacy is seen as the most pressing concern regarding digital security in the post-quantum world by the workshop participants. Q-Day is not a far-distant threat but already a partial reality, as the first successful breaks of encryption using Quantum computers show. And since post-quantum effects almost every aspect of our digital lives, we need to start today. For organizations (public and private) more clarity is needed on where encryption is currently used.
2. Technical standards are only part of the answer. We also need the awareness and resources to help organizations with the deployment of new standards. It will also need to become a part of the mindset of decision-takers, as Q-Day is a structural issue that needs coordinated actions and cannot be addressed on the individual level. In terms of responsibility for the PQC transition, participants are split between governments and service providers.
3. A potential element in a government roadmap could be capacity building for procurement officers to ensure secure-by-design ICTs.
4. Organisations must not wait and start their preparations for the PQC-transition now. Tomorrow might be too late

Session Details:



eurodigwiki.org/wiki/WS_08_2026



youtu.be/-Sr1Oman7fc



dig.watch/event/eurodig-2026



[flickr.com/photos/
195980030@N06/albums/](https://flickr.com/photos/195980030@N06/albums/)