

Laura Wright and Rebecca Keating spoke on the Law://WhatsNext Podcast – The Quantum Paradox: The Race to Get Encryption-Ready

[Laura Wright](#) and [Rebecca Keating](#) recently spoke on the Law://WhatsNext Podcast – The Quantum Paradox: The Race to Get Encryption-Ready.

Laura and Rebecca joined hosts Tom Rice, Senior Legal Director at Perk and Alex Herrity, Director of Legal Solutions at Adidas to discuss:

- What is Quantum Computing — Alex surprises with his own definition and a sneak preview into how he likes to prepare for the podcast conversations!
- The Quantum Paradox — Rebecca’s framing for the central tension of the technology – the ability of quantum computers to upend the security systems that are the basis upon which we keep information safe, but there’s also the capability to have even more secure systems than we have ever had.
- Harvest Now, Decrypt Later — This is not a future threat. Third-party actors are already collecting RSA-encrypted data they can’t read today on the assumption they’ll be able to decrypt it within a few years. NIST’s quantum-readiness window of 2030–2035 is, in Rebecca’s view, too late to start the conversation — particularly for anyone holding sensitive medical, political, or nationally significant data.
- Contracting for Quantum Computing as a Service — Customers won’t own quantum computers — they’ll access them remotely on a pay-as-you-go basis. Laura walks through what features are likely to make “QCaaS” contracts genuinely different from SaaS.

Listen [here](#).