

Quantum cryptography tackles video

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<http://physicsweb.org/articles/news/9/5/5/1>

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Physicists at Toshiba have used quantum cryptography to transmit voice and video over a secure optical fibre link. The demonstration is significant because it shows that the single-photon encryption technology is compatible with real Internet Protocol (IP) traffic and also robust enough for deployment on commercial optical fibre networks. The system was shown to financial institutions and government representatives in London by Andrew Shields and colleagues from Toshiba Research Europe in Cambridge.

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