The QuicTLS Project

Rich Salz, Akamai
rsalz@akamai.com
What was/will-be QuicTLS?

- **WAS:** A fork maintained by Akamai and Microsoft
  - It *only* added the "de facto QUIC patches"
  - Tracked 1.1 and 3.x pretty closely

- **NOW:** Accept outside contributions; follow the BoringSSL model
  - Pull down (security) fixes from OpenSSL
  - FIPS provider *will still work*
  - Remove "silly things"
  - Address performance
  - Close collaboration with others
Why change?

● The OpenSSL project seems to be all about QUIC

● IETF is about (surprise!) more than just QUIC
We want need YOU

- Write/review code/documentation
- Contribute ideas (requirements?)
- Process wonk? Help set up the governance; join the mailing list quictls-setup
- Project: https://github.com/quictls
  Email: https://tinyurl.com/qtls-setup
- Or get in touch with me