

# PTP Enterprise Profile

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TICTOC Working Group  
IETF 90 Toronto, July 2014

# Purpose

- PTP Profile for Enterprise IT Networks
  - Driven by Financial Industry for HFT
  - Register time of events
  - Timestamp event data for playback in algorithm development
  - Measure network and algorithm latencies
- Existing PTP Profiles and those under development are tailored toward specialized applications distinct from enterprise networks

# Current Status: Last Call

- draft-ietf-tictoc-ptp-enterprise-profile-03
- Changes since version 02
  - Format of Announce Message TLV changed to match proposal in IEEE 1588 Working Group
  - General format also adopted by Power Profile (IEEE C37.238) revision currently in balloting in IEEE
- All comments, questions, criticisms posted on tictoc reflector addressed
  - Changes to draft or reasons for not changing draft