

# Network Overlay Impacts to Streaming

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IETF121 MOPs WG

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# -02 version now adopted by MOPS WG

## Network Overlay Impacts to Streaming Video draft-deen-mops-network-overlay-impacts-02

Status

[IESG evaluation record](#)

[IESG writeups](#)

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[00](#)

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draft-deen-mops-network-overlay-impacts

00

01

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Jul 2024

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### Document

#### Type

Active Internet-Draft ([mops WG](#))

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2024-11-01 (Latest revision 2024-10-09)

# Network Overlay Impacts (quick review)

Network Overlays make policy changes: IP Assignment , DNS Resolvers, Routing, http vs https, etc.

- Often to enhance privacy (aka the good effects)
- Often have unintended impacts (aka the bad effects)
  - Problem tracing
  - Performance tuning
  - Optimal CDN selection
  - Network Latency
  - Video Latency

# Draft Direction

Draft -02 is structured to be a problem statement to capture the issues, including fleshing out with as much detail as available.

After defining the problem, we can then explore how to address

# Contributing

If you are a video platform, video player, video service:

Please review the draft and contribute any impacts you have experienced

If you are a network overlay protocol engineer (such as MASQUE, OHTTP etc):

Please review the draft and talk to authors about how to capture the problem  
to help understand the issues

Everyone else:

Please review and provide comments, questions & PRs