

# What's next for TAPS?

## Implementations and more

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Interim May 2023

# Current implementations

Generally not exact matches for the current API draft; based on earlier versions

Various languages

Swift / C : Apple's Network.framework

Python: python-asyncio-taps, NEATPy

# API Strategies

The goal of TAPS is to have an API that apps can write against that will be stable across protocol changes

... that means that it is most useful when the API itself is stable

Update existing APIs and deploy new APIs when the TAPS RFCs are done!

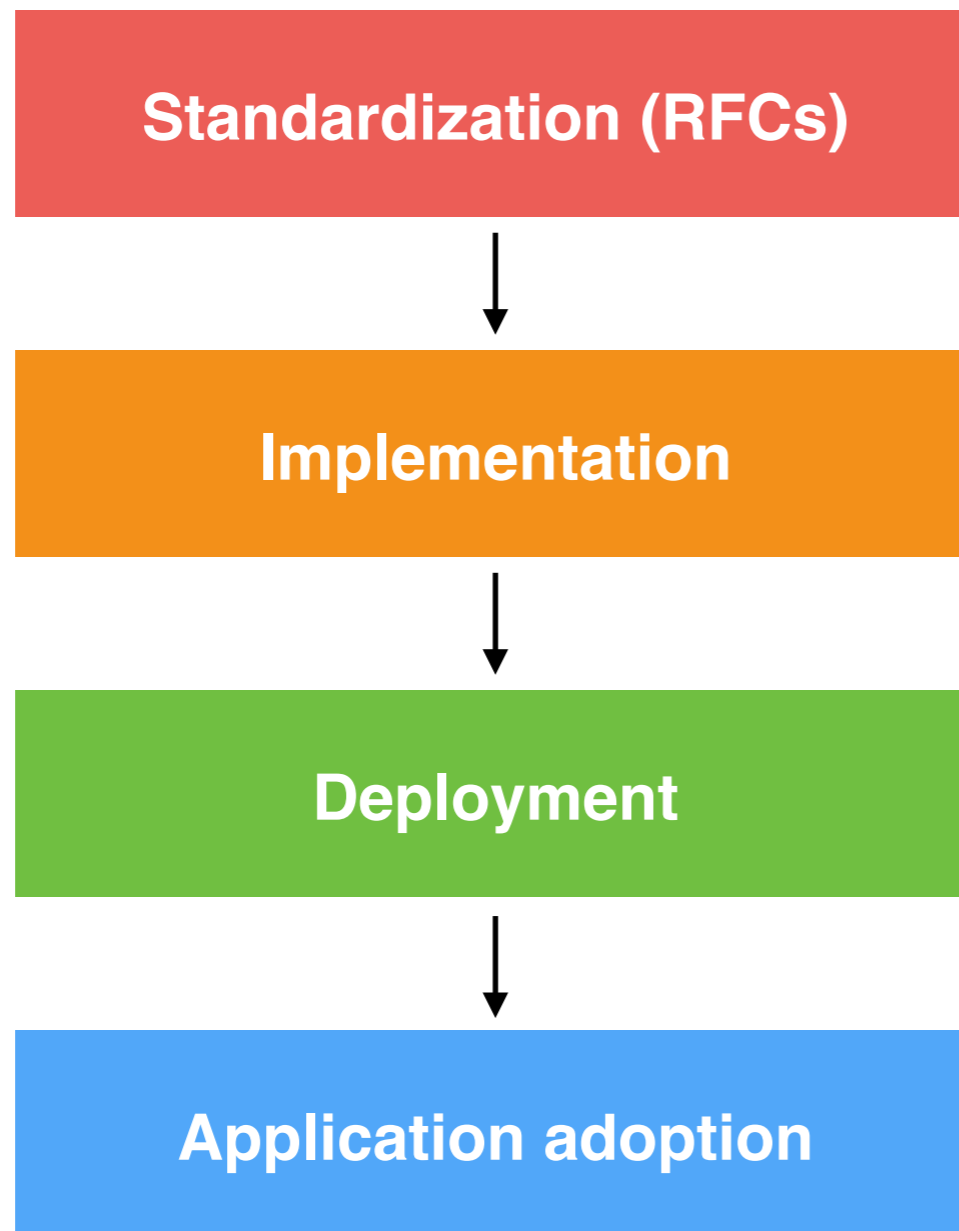
# Updating implementations

Update Network.framework APIs to align with RFC version

Update and formalize Python bindings

C++ (standard libraries)? Go? Rust?

# Fostering deployment



*Increasing awareness;  
promote implementations  
in IETF blog posts, open  
source and developer  
communities, etc.*

# Work in the TAPS WG

Mappings for specific protocols

QUIC and HTTP are the clear candidates

Unlikely those would be adopted outside of TAPS

Do here, or nowhere?

Should we be dormant while implementations and deployments go on in case we need to update and revise?