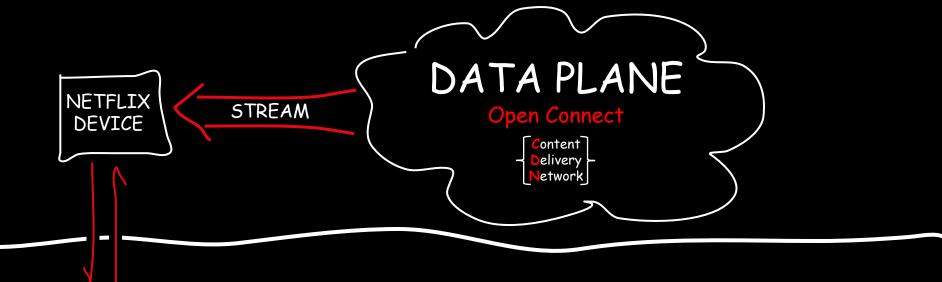


NETFLIX

- 100+ million members
- > 190 countries
- 125 million hours of TV shows and movies per day







CONTROL PLANE

STRANGER THINGS

★★★★★ 2016 TV-14 1 Season

Next Up

S1:E4 "Chapter Four: The Body"

Refusing to believe Will is dead, Joyce tries to connect with her son. The boys give Eleven a makeover. Nancy and Jonathan form an unlikely alliance.

OVERVIEW





before streaming starts = control plane =



NETFLIX ORIGINAL

STRANGER THINGS

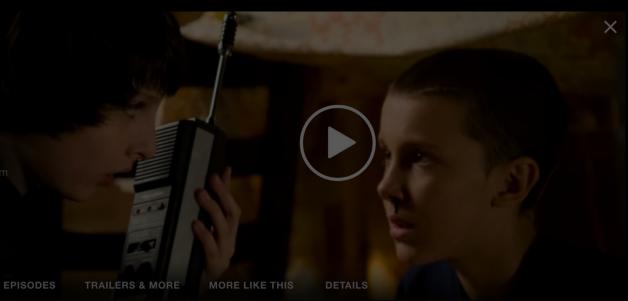
★★★★ 2016 TV-14 1 Season

Next Up

S1:E4 "Chapter Four: The Body"

Refusing to believe Will is dead, Joyce tries to connect with her son. The boys give Eleven a makeover. Nancy and Jonathan form an unlikely alliance.





before streaming starts=control plane =



NETFLIX ORIGINAL

Next Up

EPISODES



streaming = data plane = Open Connect







STRANGER THINGS

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Resume

S1:E8 "Chapter Eight: The Upside Down"

Dr. Brenner holds Hopper and Joyce for questioning while the boys wait with Eleven in the gym. Back at Will's, Nancy and

Jonathan prepare for battle.





OVERVIEW

Determine the preferred experience

TITLE



LOCATION



DEVICE



LANGUAGE



NETWORK





Broadband - wired or wifi Cellular - Edge, 3G, LTE,...

CONNECTIONS



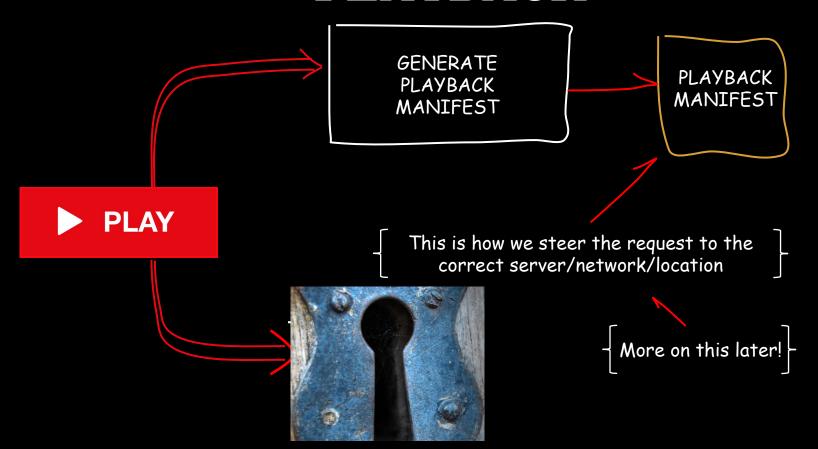
HDCP support, etc.

That's exactly what I want

...now
where
can I get
it?



PLAYBACK





STRANGER

39:13















Q: What is a Content Delivery Network?

A: Geographically distributed content servers attached to networks

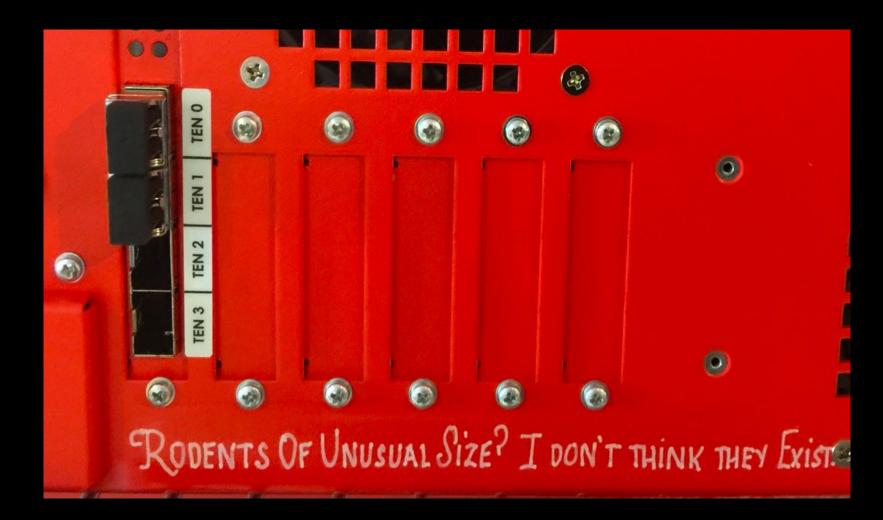
a way of routing requests to the closest (and/or best performing)
server / network path











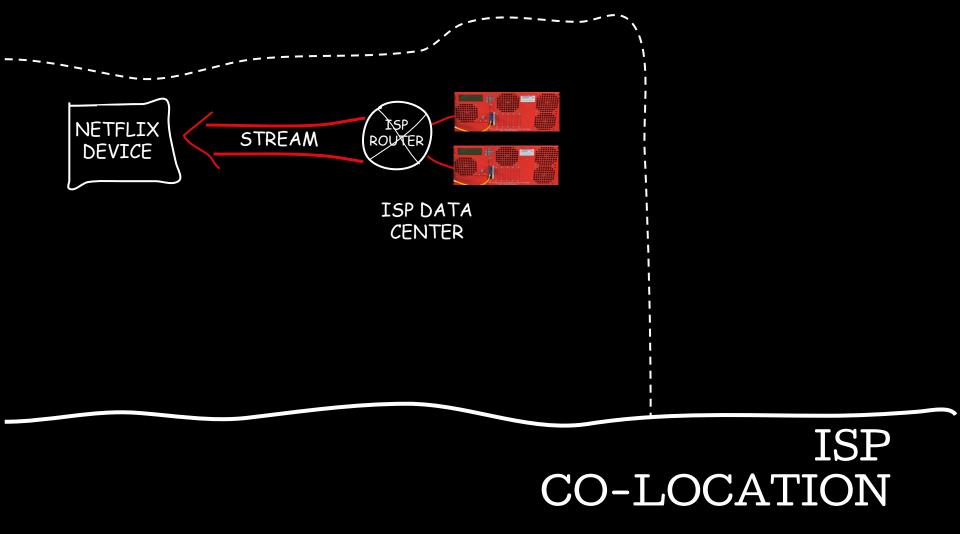


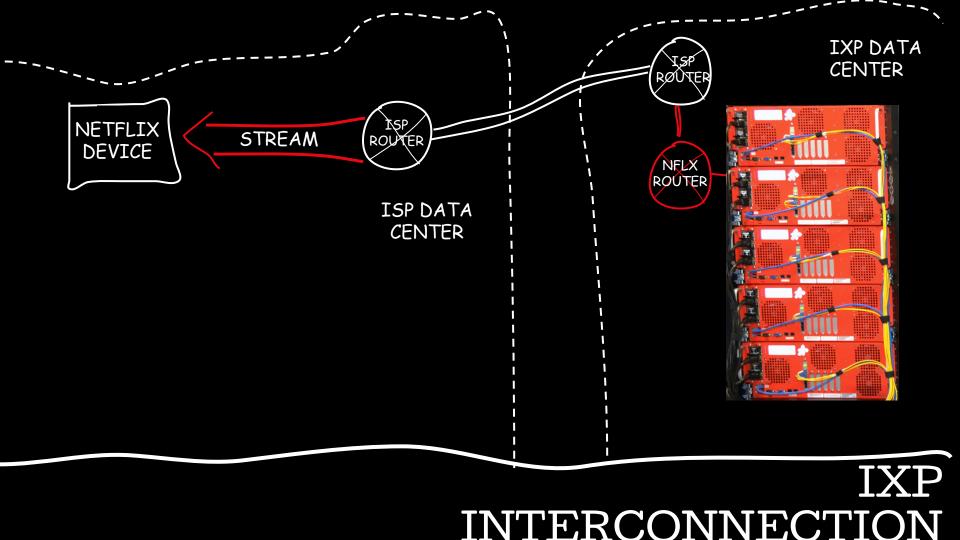






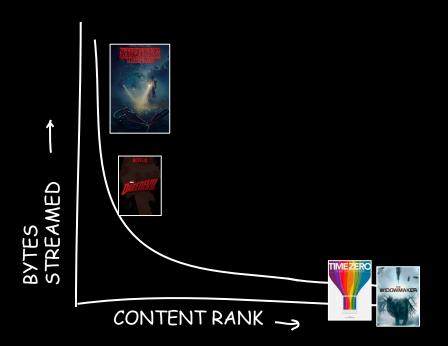












PREDICTABLE VIEWING PATTERNS



