

# **Net Neutrality & 5G Network Slicing**

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We get to decide what we do online  
without interference  
from the companies we pay to get  
online

ISP should  
not pick winners & losers online

**What is network slicing?**

NETWORK PRESS RELEASE

# **T-Mobile Expands World's First Network Slicing Beta to Developers Nationwide**

September 26, 2023

Video calling beta program now available to developers across the country, including Android developers on the Samsung Galaxy S23 series

**How does it work?**

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one big pipe  
for everything



one big pipe  
for everything

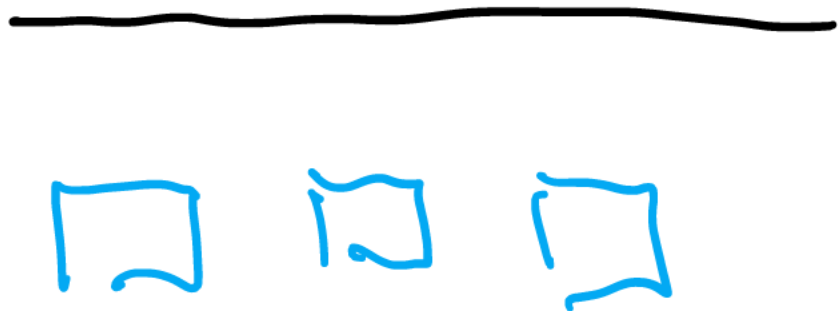
video calling

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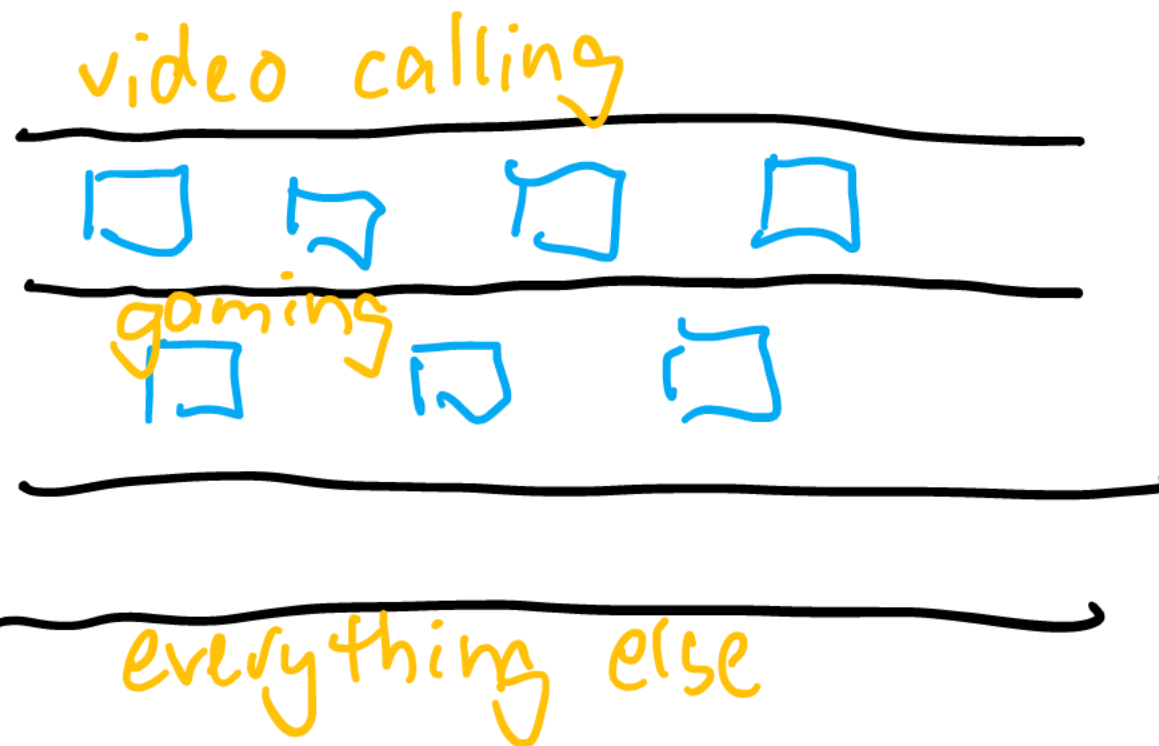
everything else





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one big pipe  
for everything



Some apps get special  
treatment

ISP decides, not users

Why is this a problem?

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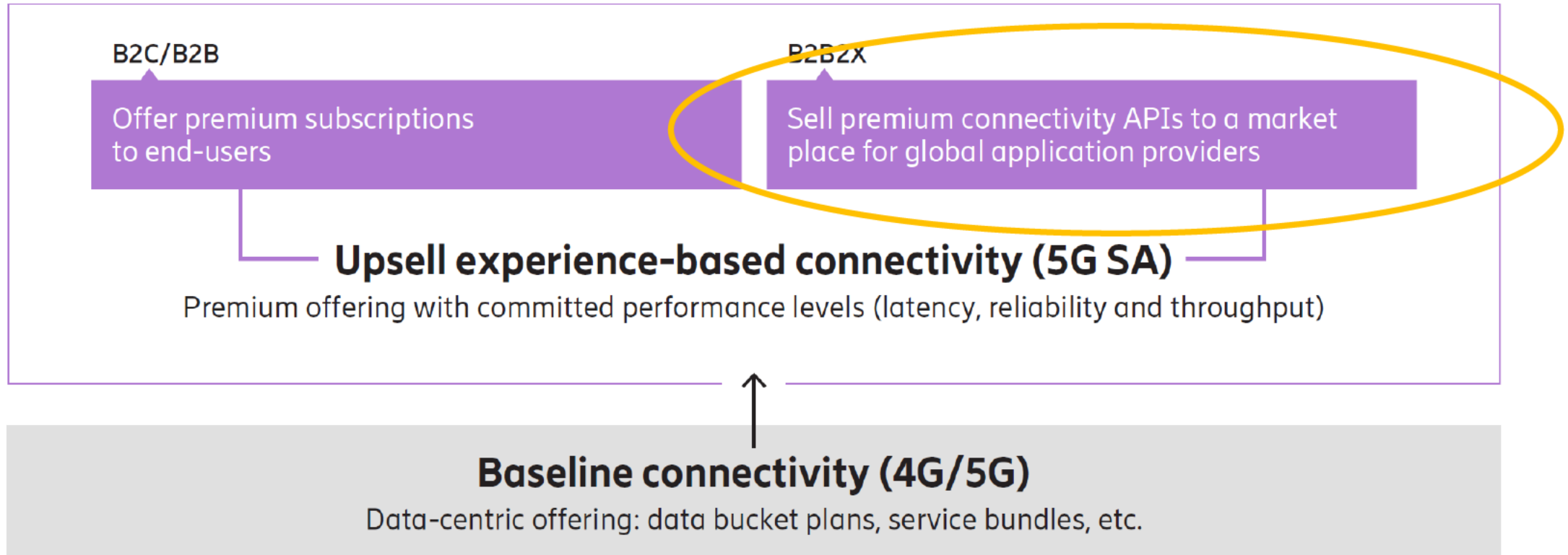




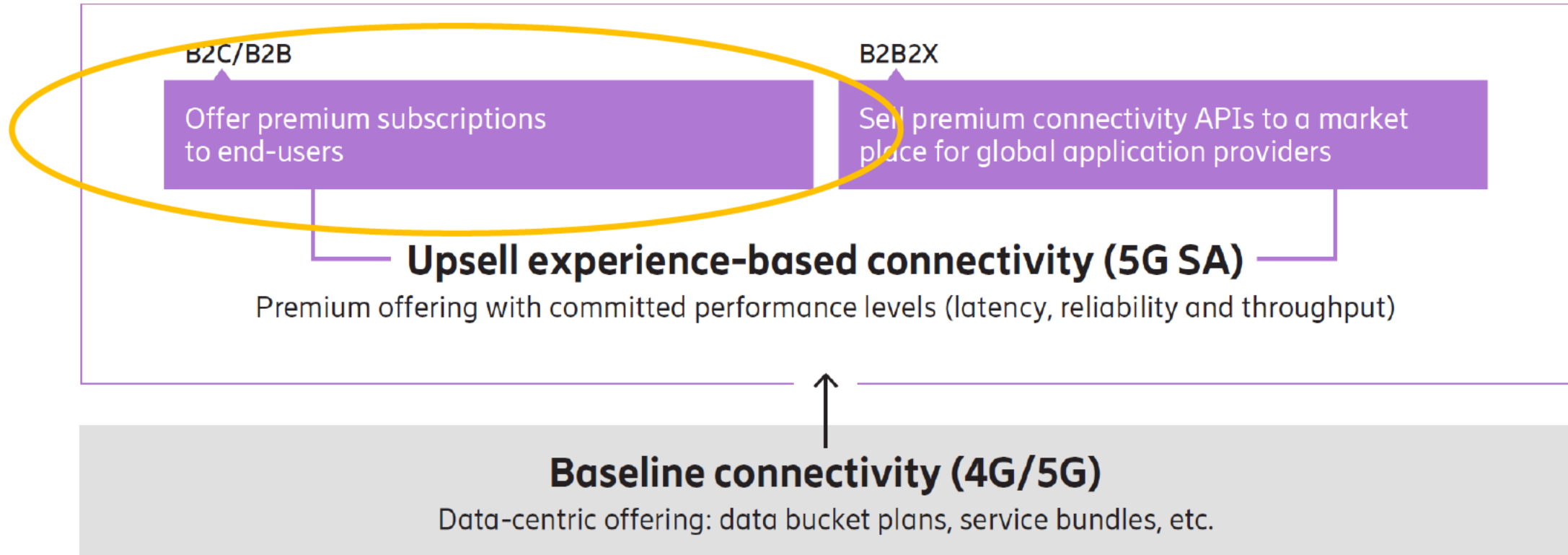
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## Charge the app provider



## Charge the internet user



**No Throttling**



# Obama 2014

## "No throttling"

"**No throttling.** Nor should ISPs be able to intentionally **slow down** some content or **speed up** others — through a process often called “**throttling**” — based on the type of service or your ISP’s preferences."

**"No throttling"**

ISP discriminates

against apps or classes of  
apps

subject to reasonable network management



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# **Specialized Services**