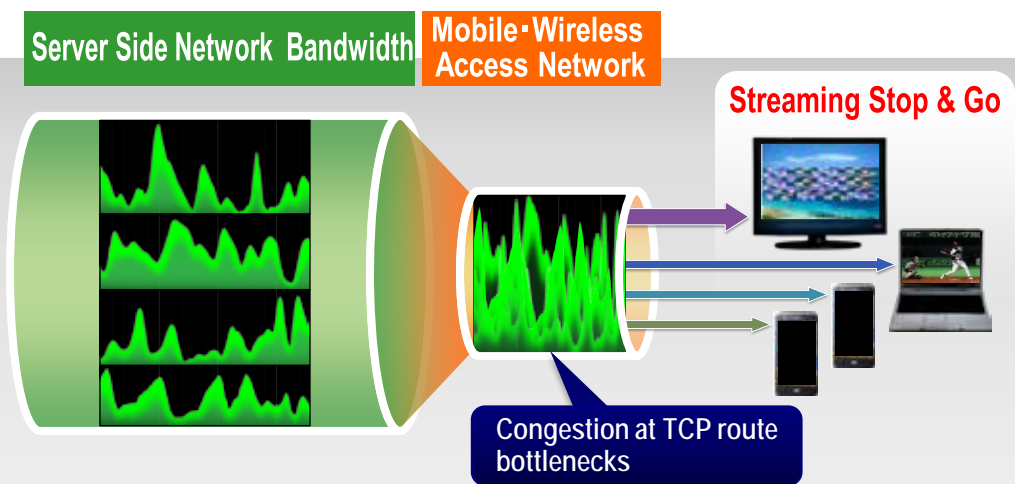
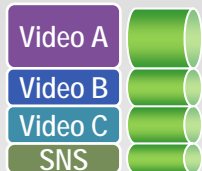


LEAN Traffic to Maximize ROI & QOE

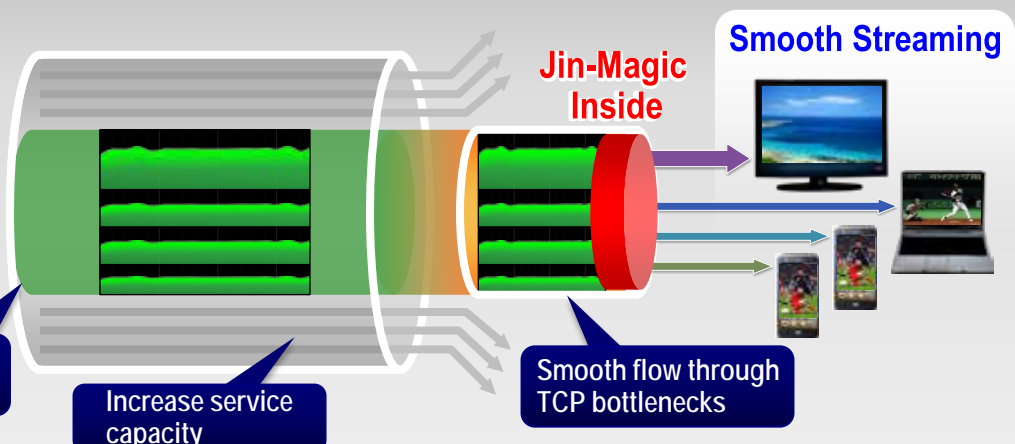
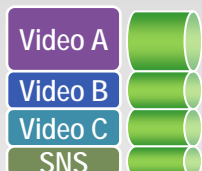
- **Adaptively stabilize** internet traffic end-to-end from any 1 point in TCP path
- **Dynamic fair-share** control at bandwidth bottlenecks to democratically enhance QOE
- Deliver **just-right-bandwidth** for contents and services without waste
- **Transparent & lossless** bandwidth control for the NFV, SDN, Cloud, IOT generation of services

Jin-Magic Traffic Stabilizer Software

Jin-Magic **OFF**



Jin-Magic **ON**



World's First Lossless Bandwidth Control

Today's "Best Effort" Traffic

Packet Loss, Bursts at Bottlenecks & Shapers

Slow Start

Slow Down

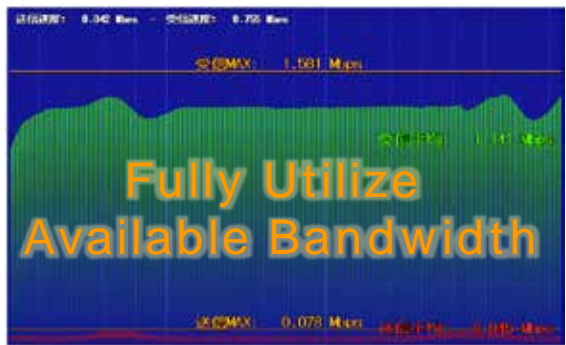
- Congestion avoidance
- Slow Start

- Flow Control
- Congestion Control

Jin-Magic Basics

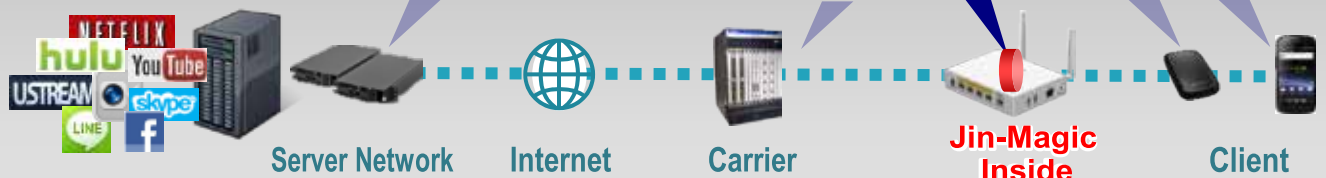
Dynamic Bandwidth Tuning
without Packet Loss

Stable TCP Performance



Jin-Magic Competitive Advantage

Stabilize & control traffic from **any 1 point** in TCP path



	Jin-Magic	Legacy Shaping
Stabilize TCP session	YES	NO
Reduce retransmits	YES	NO
Does not change IP, data, protocol	YES	NO
Shape without discarding packets	YES	NO
Software only, Ultimately scalable	YES	NO _{Typically}