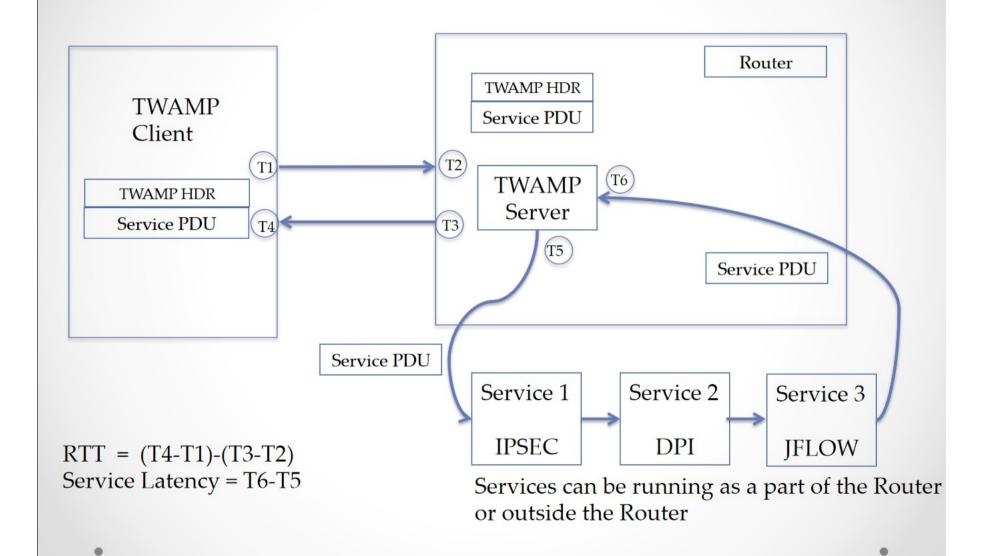
## Measuring Service KPIs

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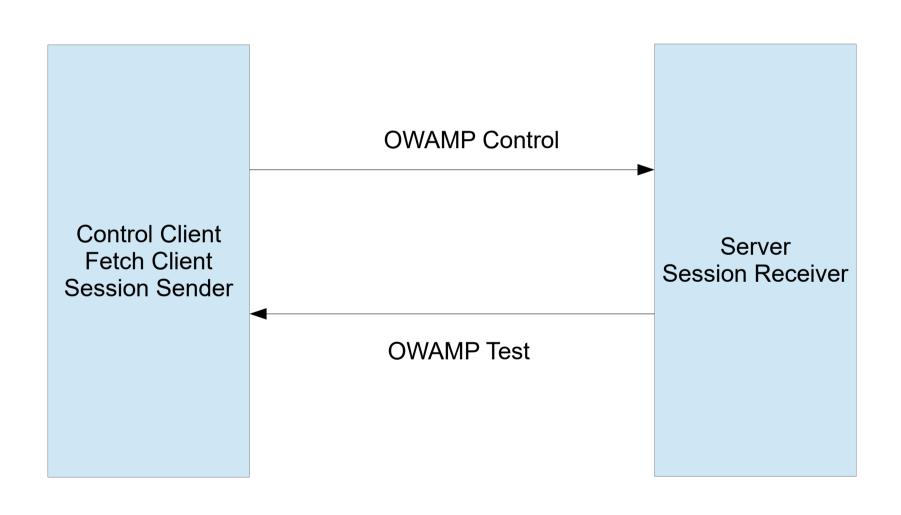
### Problem we are trying to solve

- We are moving to a virtualized world (VMs and Containers) increasingly
- Lots of factors that can lead to glitches
- How to figure out where the problem lies?
  What layer? What issues?
- Customer Feedback
- Temporal location of results and co-location
- Example of streaming

# Service Latency



# Another implementation using OWAMP



#### Comparison of two approaches

- TWAMP more widely deployed
- Implementation exists (demo)
- Both paths can be examined in case of asymmetry
- Pluggable architecture (for tests)

## Q&A

Thanks