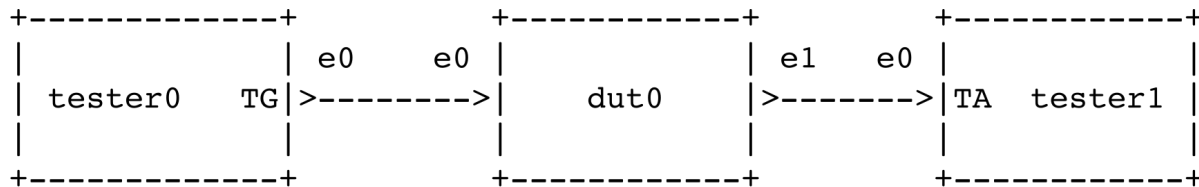# IETF Hackathon

- IETF 106
- Nov. 16-17, 2019
- Singapore
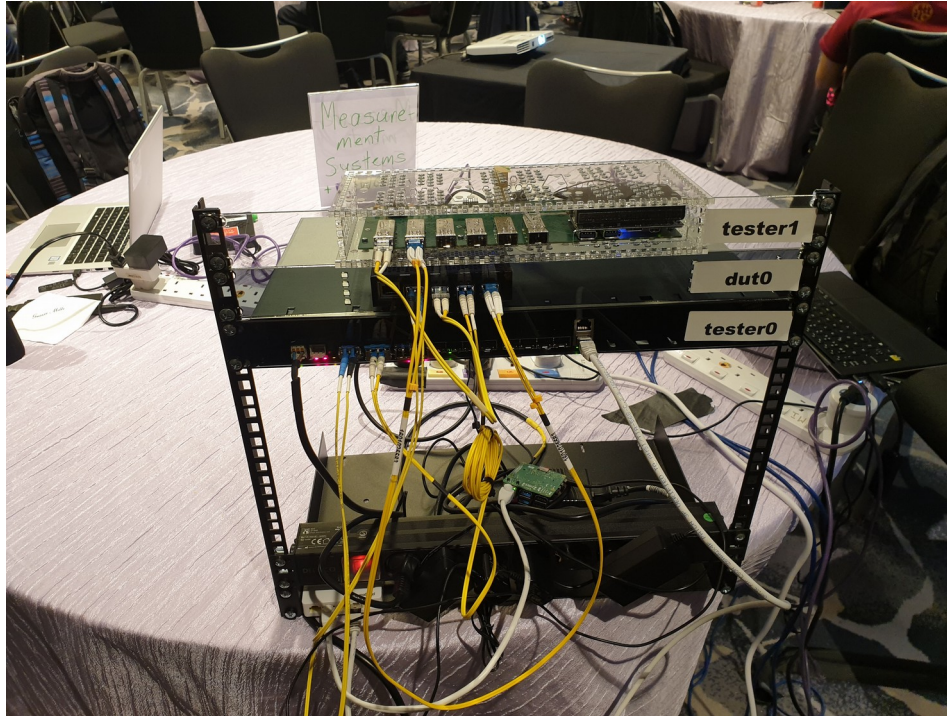

HACKATHON
<IETF 106 / Singapore>

Hackathon Plan

* Implement RFC2544 test using YANG/NETCONF managed Network Interconnect tester (draft):

```
+-------------+                +-----------+                +-----------+
|             | e0       e0 |                | e1      e0 |             |
|  tester0  TG|>-------->|     dut0   |>------->|TA  tester1 |
|             |                |                |                |             |
+-------------+                +-----------+                +-----------+
```

 $ python run-rfc2544.py config.xml | tee result.xml

What got done

Wrap Up

Team members:

Vladimir Vassilev <vladimir@lightside-instruments.com>

References:

 * draft-vassilev-bmwg-network-interconnect-tester
 * https://yuma123.org/wiki/index.php/IETF_106_Hackathon
 * https://github.com/vlvassilev/litenc/blob/master/tntapi/example/ietf-network-interconnect-tester/test-rfc2544-throughput.py