

# 2022-01-05 ViNePerf Agenda and Minutes

## Attendees

Sl. No	Topic	Presenters	Notes
1	Development Update		
2	Kubernetes Dataplane Benchmarking - PROX and T-Rex		<ol style="list-style-type: none"><li>1. Prox: L2-Traffic (singlenode)</li><li>2. Prox: L3-Traffic (Multinode)</li><li>3. Trex: L2-Traffic (singlenode)</li><li>4. Trex: L3-Traffic (Multinode)</li></ol> <p>Issue:</p> <p>Prox: Starting error - purely prox issue.</p> <p>Trex: Ports show as Down.</p> <p>If Prox issue not resolved tomorrow - we will focus fully on Trex and complete it.</p> <p>Ensure completeness with this tool: <a href="https://github.com/kubernetes/perf-tests/tree/master/network/benchmarks/netperf">https://github.com/kubernetes/perf-tests/tree/master/network/benchmarks/netperf</a></p> <p>Federica: Check in Google Scholar for Benchmarking works using netperf/iperf and</p> <p>(a) Check if these works are aligned with above tool.</p> <p>(b) If there are gaps - we can fill. For example, if one of the papers have some interesting testcase with netperf/iperf we can add that into this tool.</p> <p>This is also used in Anuket-Functest</p>
	LFN Testing and Developer Forum		Slides are ready - Under review.