

# Run The Verification On Every Commit

NF	NF-only		Full-Stack	
NAT	7 sec +	54*88 sec	8 min +	488*88 sec
Load Balancer	23 sec +	146*219 sec	26 min +	1`336*219 sec
Traffic Policer	14 sec +	37*82 sec	6 min +	309*82 sec
Bridge	7 sec +	69*80 sec	10 min +	601*80 sec
Firewall	6 sec +	43*88 sec	7 min +	369*88 sec

- NF-only  $\Rightarrow$  every commit
- Full-stack  $\Rightarrow$  every release
- Embarrassingly parallel

# Concise and gradual specs

- **1 day** to formulate a full spec
- **30-60 LOC** size of a full spec
- **1-13 LOC** size of a minimal property
- **4-9 LOC** size of a property increment