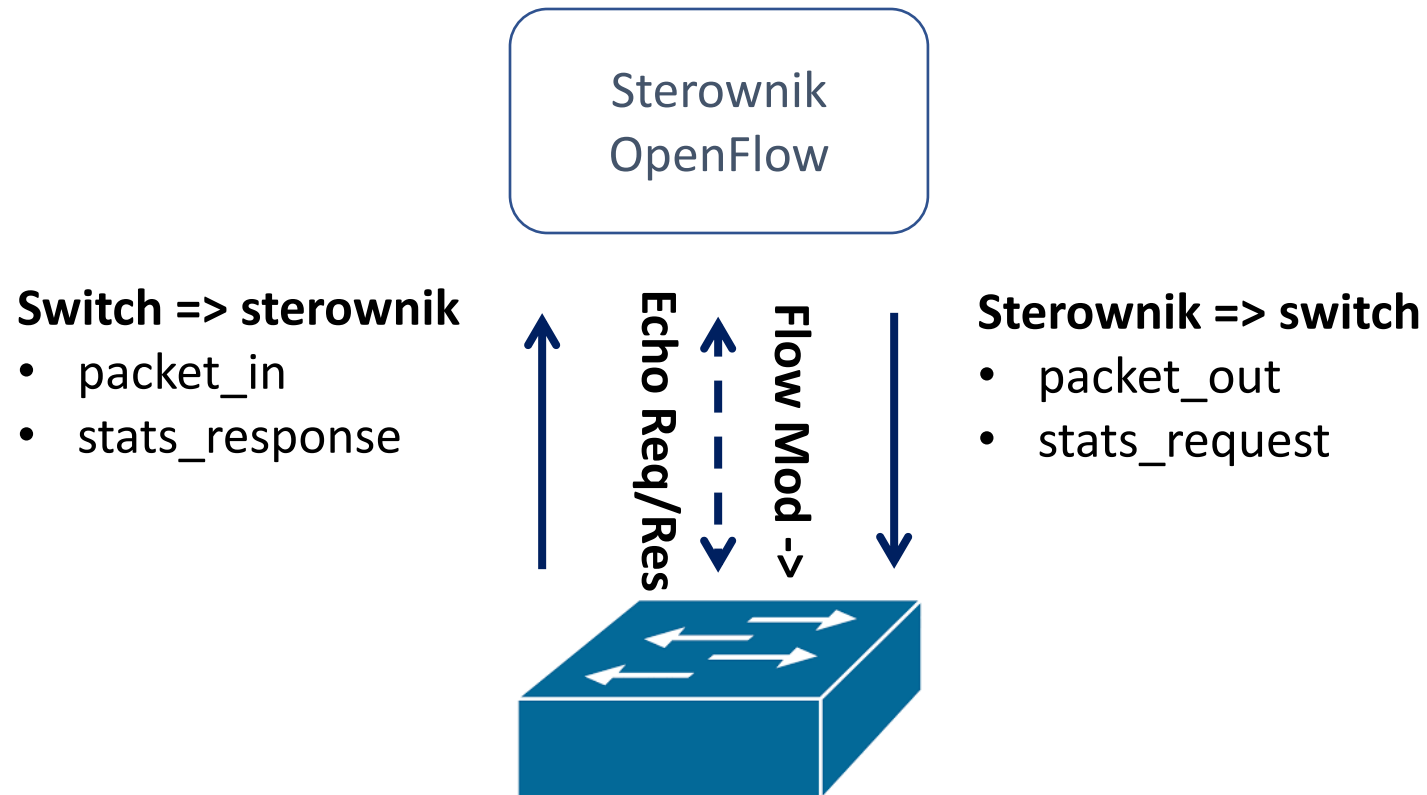
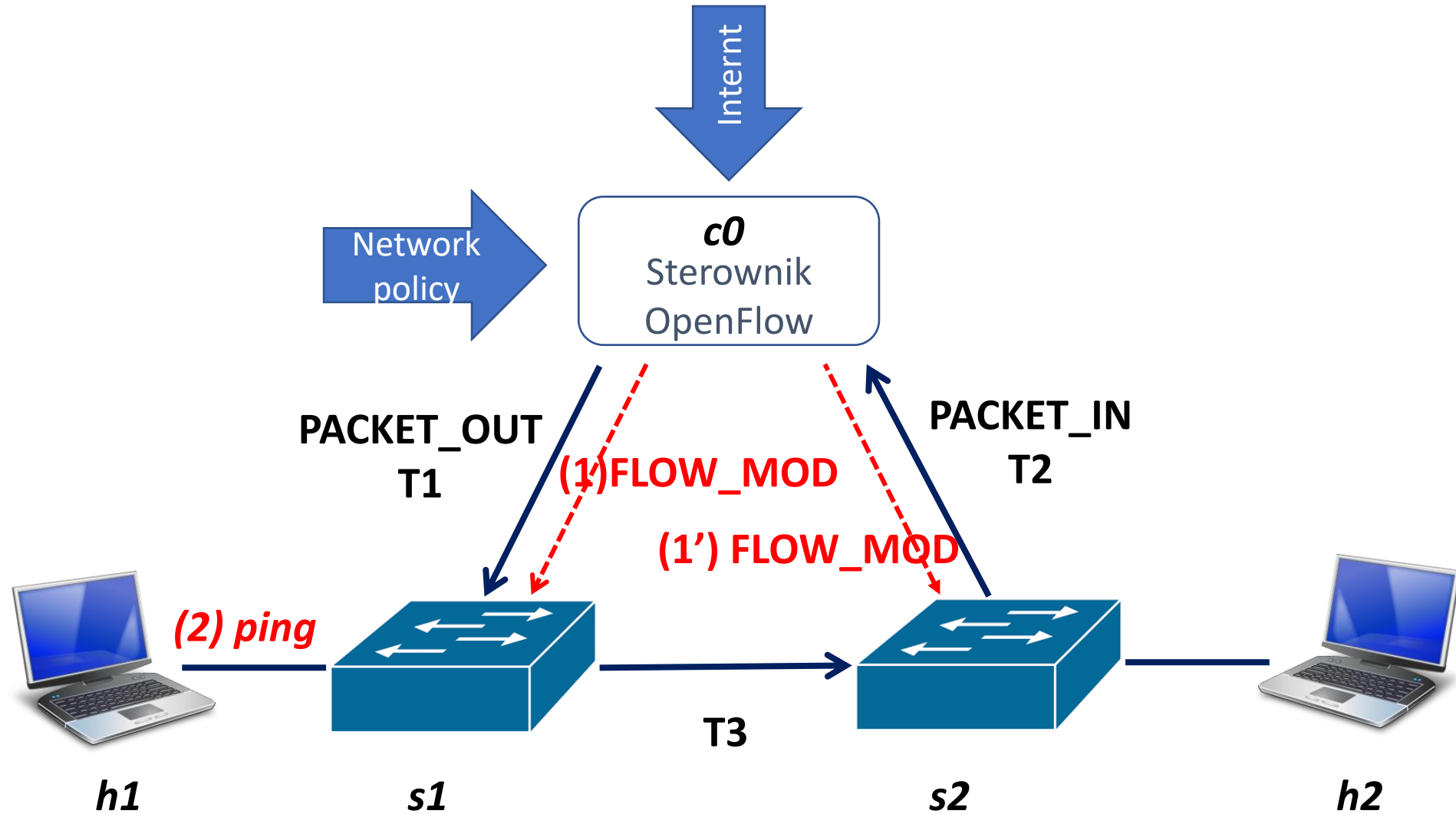


# Funkcje OpenFlow



# Architecture



### Intent example (semantics):

- *route the flow h1-h6 so that e2e latency for the flow does not exceed X ms if possible*

### Network policy example

- *try to load balance the traffic in the network*

Application

represented by modeling the *intent*  
(do not write „standalone” app)

OpenFlow  
controller

combined/extended  
routing\_controller.py +  
delay\_controller.py

NB interface (intents)

SB interface (OpenFlow)

delay measurements and  
routing adaptation based  
on delay

