

# Towards Programmable Scheduling: PIFO on NetFPGA

- Push-In-First-Out (PIFO) – abstraction for programmable scheduling
- Programmable classification and rank computation
- Scalable design – tradeoff throughput and resource utilization
- Today's demo:
  - 10G PIFO
  - Strict Priority
  - Round Robin

NetFPGA SUME

