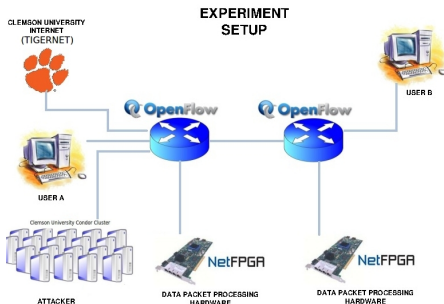


Experiment Objectives



Experiment has four steps;

- Obtaining time series from real internet data for future experiments.
- Testing detection schemes using real background traffic and Testing Openflow slice isolation.
- Verifying necessary DDoS attack traffic equation.
- Analysis of DDoS Countermeasures.

Feedback

- Geni is the convenient platform which we can perform a DDoS experiment.
- Openflow make it possible to control lower layers of the network.
- Openflow make it possible to run multiple experiments on the same network.
- NetFPGA can easily become a fast and flexible network analysis tool.
- Geni, Openflow and NetFPGA is ongoing incomplete projects.
- After recent updates, Openflow has better support (tutorials and wiki).