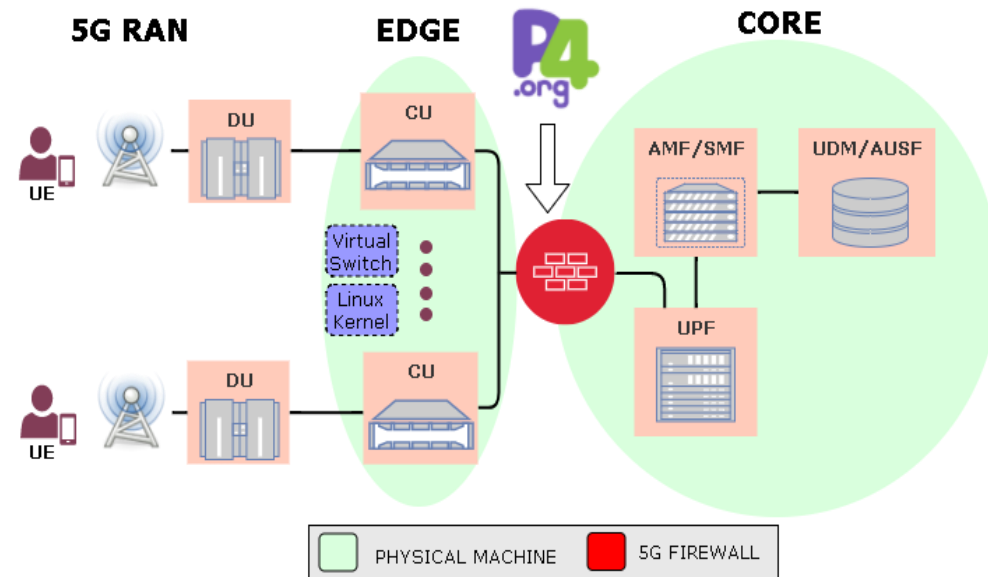
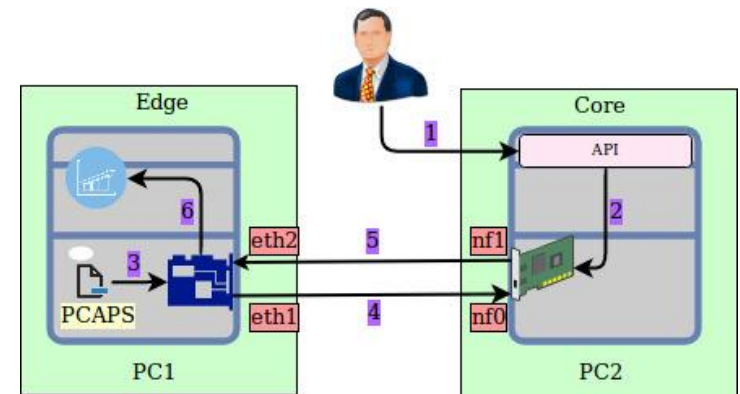


# Hardware-Accelerated Firewall for 5G Mobile Networks

- **5G Mobile Edge Computing**  
Support: GTP support
- **UE mobility support** between DUs
- Easy programmability using **P4**
- Selectively blocking **malicious traffic**: Hardware rules management
- **Multi-Flow mitigation**: TCAM support
- **Faster than software solutions**: up to 10G
- 5G **delay** compliance (under 1ms):  
Our solution **0.015ms**
- Host protection



## Experimental Setup



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