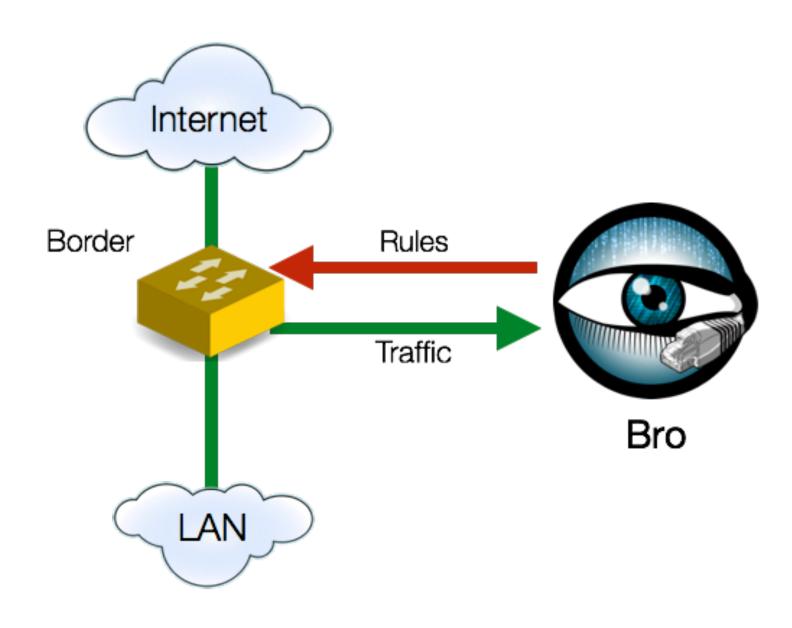
Effective and Economical Protection for High-Performance Research and Education Networks

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Typical Network Monitoring Setup



What is Bro?



Packet Capture

Traffic Inspection

Attack Detection

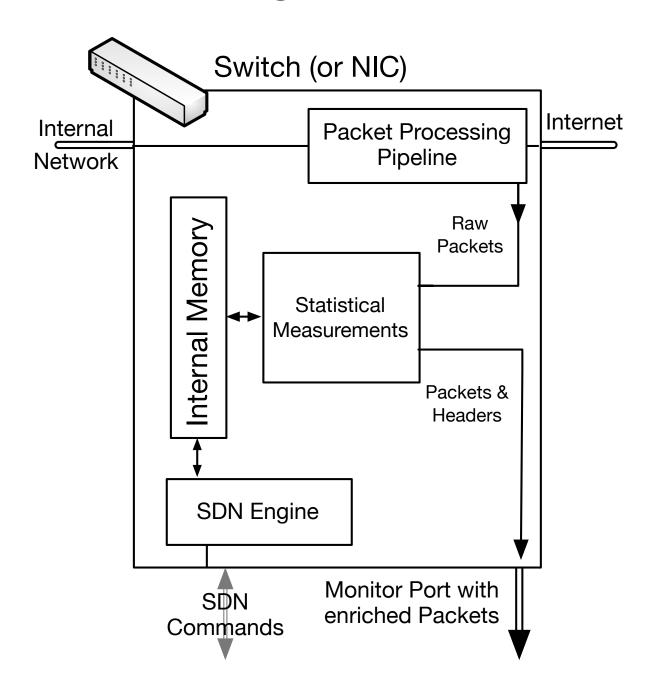
BRONETWORK SECURITY MONITON

"Domain-specific Python"

Log Recording

Flexibility

Hard/Software Co-Design for Network Monitoring



Domain-Specific Security Monitoring

- Domain-specific protocols
- User authentication
- Network activity profiling
- Security policy enforcement
- DOS Protection