

# RUGGED TOOLING

Makes your streams come true



RUGGED  
TOOLING

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# Content

- IP network test tools
  - Rugged IP load generator
  - Rugged deviation emulator
- Demonstration teaser



# Rugged offering

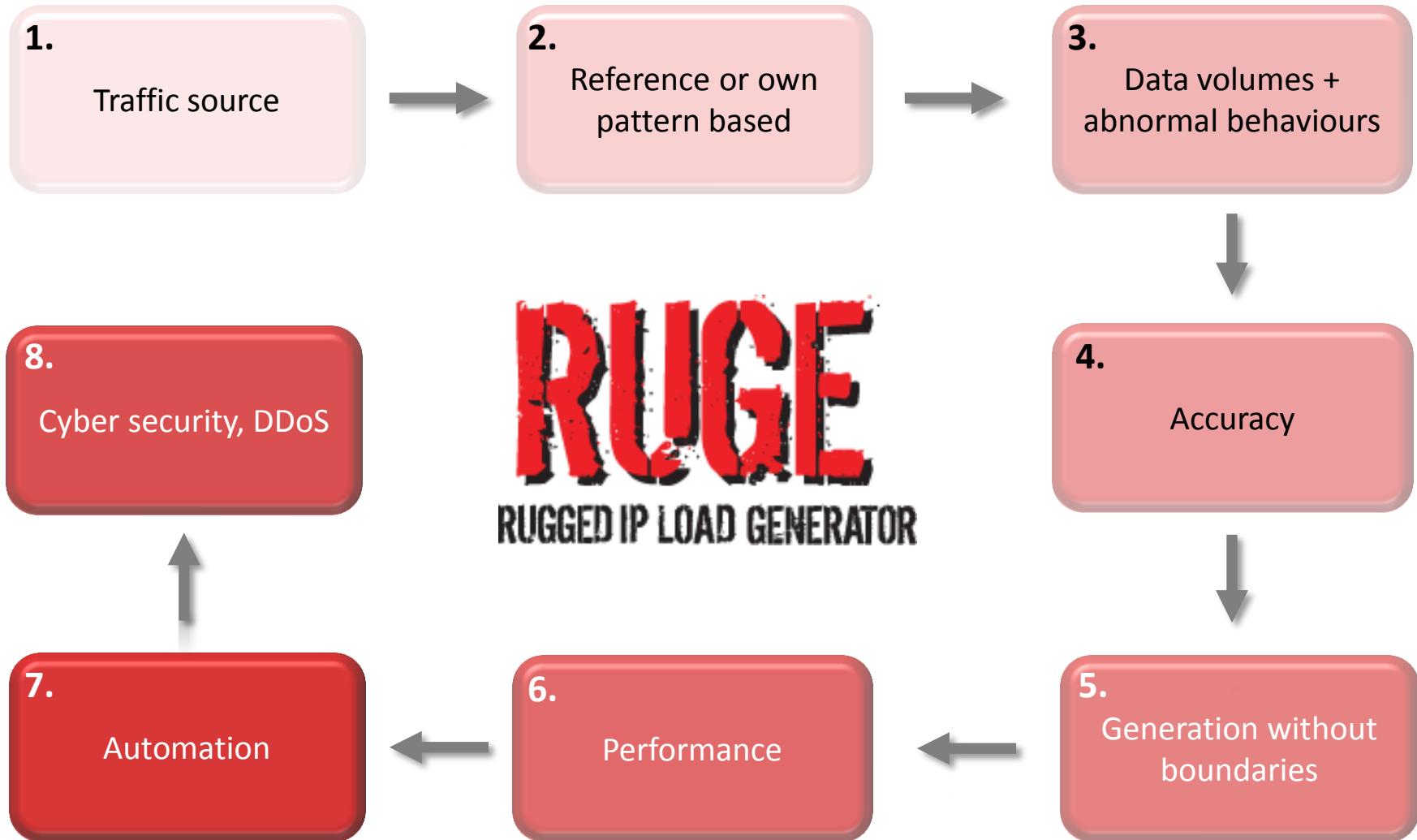
- Deep SW expertise on IP network testing solutions
- Professional knowhow of multicore network processors
  - IP load testing
  - IP network emulation
  - IP security testing with DDoS



# RUDE

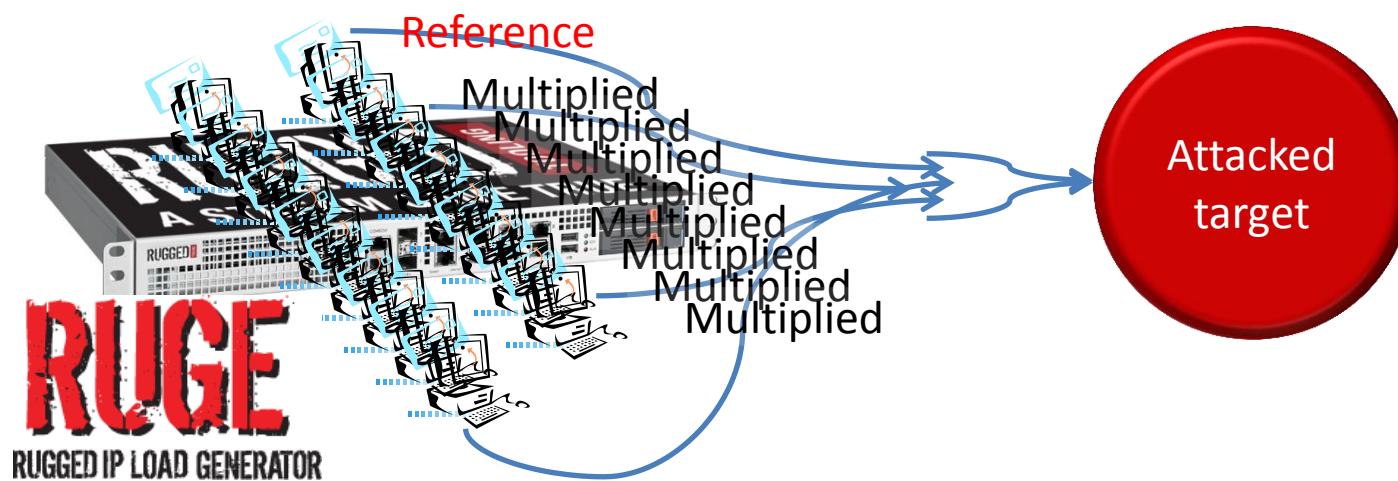
RUGGED DEVIATION EMULATOR



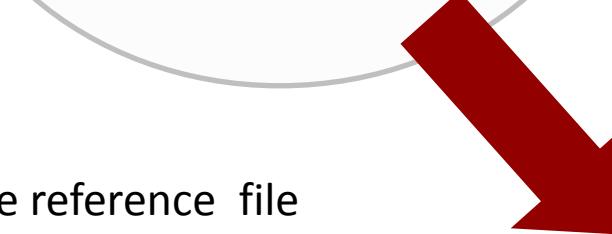
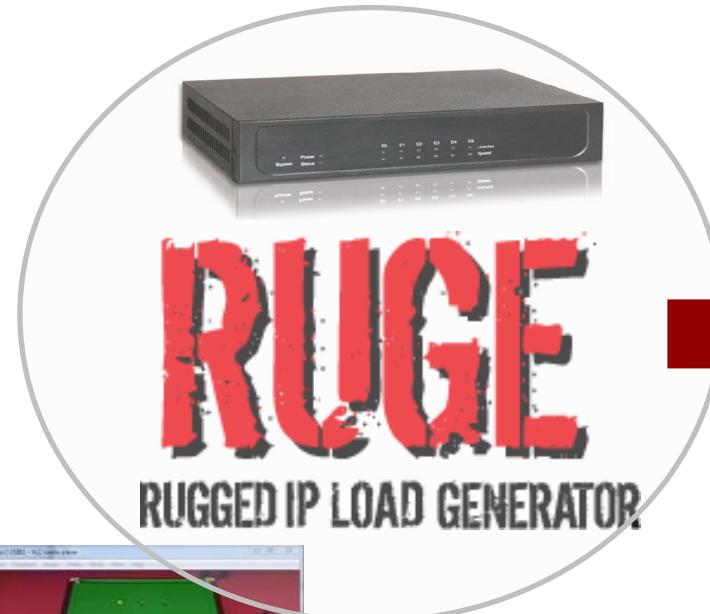


# Cyber attack simulation

- Millions of parallel attackers in one platform
- High performance - full line speed
- Extremely accurate repeatability
- Target system resource, CPU, memory



# Rugged demonstration



1. Ruge multiplies the reference file
2. Rude deviates the IP traffic
3. audio & visual results on view

Results





**Makes your streams come true**

**Thank You!**

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# Platforms

- NPU Cores
- memory amount
- port capacity
- interface amount



# Examples of public clients and partners



ERICSSON



CODENOMICON



Center for Internet Excellence



*Enabling an Intelligent Planet*

