



HOW TO PROTECT

Streaming Platforms from
Bots & Malicious Traffic



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PROACTIVE DDOS DEFENSE

- ✓ Deploy edge-layer AI that profiles traffic behavior in real time
- ✓ Identify sub-second anomalies using intent-based detection
- ✓ Auto-trigger mitigation before volume peaks cause disruption



PRECISION BOT MITIGATION

- ✓ Detect low-and-slow bot attacks with session anomaly clustering
- ✓ Flag high-risk device/browser combinations via TLS and JA3 fingerprinting
- ✓ Block credential stuffing using real-time threat intel sharing



INTELLIGENT CHALLENGE MANAGEMENT

- ✓ Trigger adaptive trust validation using device risk and traffic behavior
- ✓ Avoid CAPTCHAs for clean traffic via Private Access Tokens (PATs)
- ✓ Serve friction only when confidence drops below your set threshold

PROGRAMMABLE MITIGATION RULES

- ✓ Define traffic enforcement logic via intuitive policy builders
- ✓ Manage IP blocks, rate limits, and challenges based on live threat score
- ✓ Sync protection rules across properties via centralized orchestration





THE
NITROGEN
PLATFORM

STOP BOTS WITHOUT SLOWING DOWN REAL USERS

N7's Managed Security Suite offers full-spectrum protection tailored for high-performance platforms:

- ✓ AI-driven DDoS and Bot Mitigation
- ✓ Enterprise-grade traffic controls and rule automation
- ✓ Real-time Behavioral Analysis

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