

## INTRUSION PREVENTION SYSTEM



**Headlines make it easy to believe that security is a large enterprise**

**problem.** But organizations of every size are targets. Targets of the latest worms, viruses, trojans, spyware, reconnaissance attacks, botnets, phishing tactics, peer-to-peer attacks, malware, and DDoS attacks. First generation, signature-based intrusion prevention systems (IPS) that lacked event context

have given way to next-generation IPS (NGIPS), **providing the visibility, context, and low impact necessary to protect today's modern businesses.**

### VISIBILITY & CONTROL ACROSS THE ATTACK CONTINUUM

#### BEFORE

- ▶ Control
- ▶ Enforce
- ▶ Harden

#### DURING

- ▶ Detect
- ▶ Block
- ▶ Defend

#### AFTER

- ▶ Determine scope
- ▶ Contain
- ▶ Remediate

### MITIGATE YOUR BUSINESS RISK FROM

Zero-day attacks	✓
DoS attacks	✓
DDoS attacks	✓
SYN floods	✓
Encrypted attacks	✓
Worms	✓
Viruses	✓
Trojans	✓
Reconnaissance attacks	✓
Spyware	✓
Botnets	✓
Phishing	✓
P2P attacks	✓
Malware	✓

**After first understanding your security requirements,** Atomic Data's Cisco-certified Engineers create your custom Intrusion Policy. After collaborative review, the policy is then applied in a passive mode and tested for one week. Recommendations are generated, reviewed, then used to fine-tune the policy. Your policy is then deployed in active mode.

#### ALSO INCLUDES

- ▶ 24x7 monitoring
- ▶ Real-time logging
- ▶ Software/firmware updates
- ▶ Weekly & quarterly reports

#### SIMPLIFYING COMPLIANCE WITH

- ▶ Payment Card Industry Data Security Standards (PCI DSS)
- ▶ Health Insurance Portability and Accountability Act (HIPAA)
- ▶ Sarbanes-Oxley Act (SOX)
- ▶ Gramm-Leach-Bliley Act (GLBA)
- ▶ Federal Information Security Management Act (FISMA)