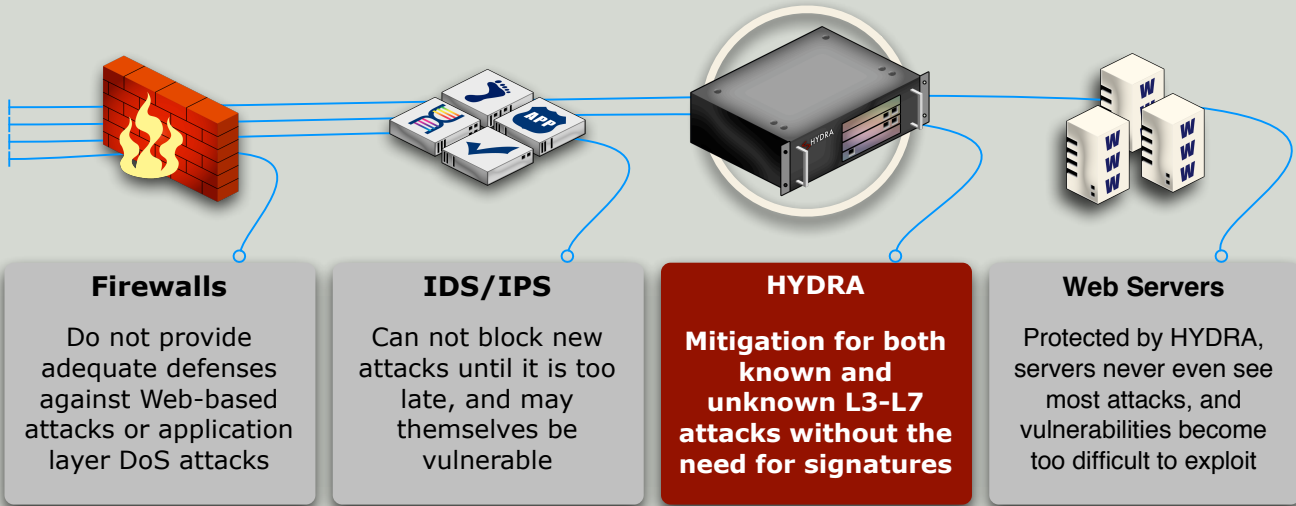




H | Y | D | R | A



Sentinel Security Corporation's HYDRA network security platform protects Web-based content, applications, and data. By taking a proactive approach to defeat attacks before they happen, rather than reacting to known attacks, HYDRA provides an unprecedented level of defense. HYDRA itself is more robust than other IDS/IPS technologies because it is a hardware/software combination built on the same kind of real-time embedded technology used in missile guidance systems and military-grade avionics rather than traditional operating systems.



HYDRA is so unique in its design and technical approach that the NSA SPOCK program called it "a paradigm shift in server technology."

BLENDING THREAT PROTECTION

In addition to the typical Layer 3 firewall, HYDRA includes a Layer 7 firewall that scans for SQL injection, buffer overflows, cross-site scripting, and many other application-layer attacks.

SCALABLE AND FAST

When deployed either alone or alongside your other defense elements (i.e. as part of a defense-in-depth strategy) HYDRA introduces little if any delay. Since HYDRA ana-

lyzes requests at line speeds, it will not create a new bottleneck in your network.

LOWER TOTAL COST OF OWNERSHIP

Small organizations benefit from the reduced overhead of managing a single device versus managing disparate devices, and mid to large-sized organizations benefit from centralized policy management and combined protection against blended threats. Easy updating and management means less administration overhead than typical devices.

PROVIDES MULTI-LAYER DEFENSES

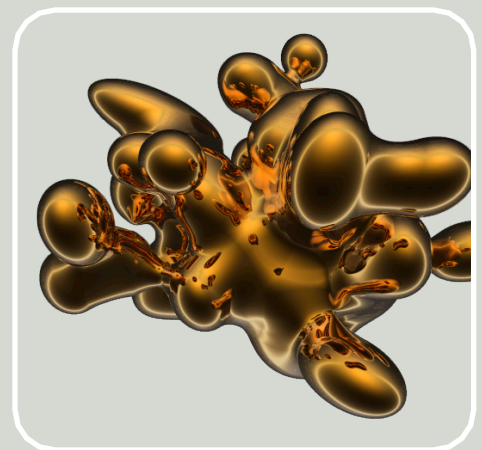
By combining deep packet inspection and a buffering reverse proxy, HYDRA scans entire requests for a myriad of vulnerabilities before the Web servers see the traffic. HYDRA also provides network and application layer DoS protection.

FEATURES

- HTTP(S) Server
- Reverse HTTP Proxy
- FTP(S) Server with SSO
- Intelligent Load Balancing with Session Stickiness
- SSL Termination and Acceleration
- Layer 3 (Network) through Layer 7 (Application) Firewall
- Serial and Web-based Administration

- Flood and Trickle DoS Defenses
- 19" Rack Mountable in 2,4, or 6U
- Active or Passive Fail-over
- Redundant Power Supplies
- Simple, Secure Update Procedure

Adding HYDRA into a network is the fastest, simplest way to counter both known and unknown threats from the inside or outside of your organization.



Biomorphic Mathematics

HYDRA is the only device to use revolutionary, patented algorithms which borrow from nature's own defensive designs to create a sort of electronic immune system.