

μFirewall

Version 2.0 - with cloud support



Recognize and respond to network risk with the PIKA μFirewall 2.0 with cloud support

With an ever increasing risk to VoIP security due to a higher frequency of DoS attacks, eavesdropping and general breaches, thousands of fraudulent access attempts can now be accomplished in seconds rather than hours.



- Small company hit with \$250k long distance bill
- VoIP telephone system hacking up 500%
- 2,500 bogus long distance calls made in one night from off-shore through corporate VoIP telephone system

Avoid these costly security risks by applying the PIKA μFirewall

PIKA μFirewall - with cloud support

Using a revolutionary, patent-pending process, it identifies and prevents toll fraud on a premise-based IP PBX before it happens:

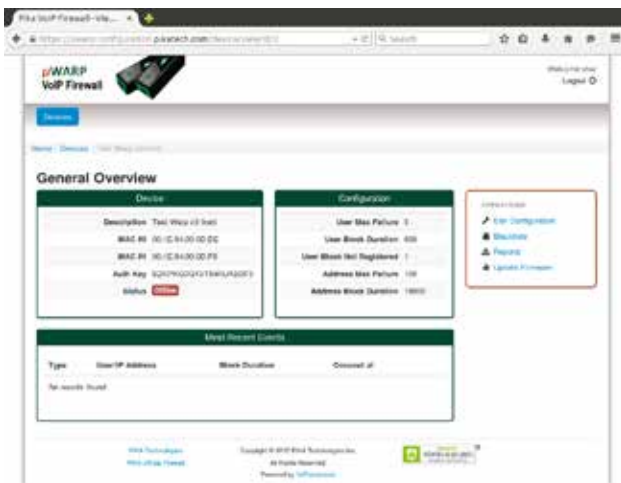
- Analyzes SIP packets through deep packet inspection at “wire speed”
- Stops abnormal SIP protocol usage based on pre-determined parameters
- Prevents SIP denial-of-service attacks
- Helps prevent continued attacks by quietly dropping malicious SIP packets rather than responding with an error
- Neutralizes SIP attacks while they are occurring rather than identifying attacks after the fact



The device is easily installed at your location

- Cloud Management and/or RESTful API
- Requires ZERO special skills, ZERO configuration and ZERO ongoing maintenance in stand alone mode.
- Customizable Whitelists and Blacklists
- Custom event notification (email)
- Easily plugs in front of your existing PBX
- Operates at Layer 2 so device is transparent to existing IP infrastructure - no changes required to add device to the existing network
- Analyzes patterns within SIP packets and adapts to identify and block hacking attempts
- No measurable latency

It even lets you know what it's doing through multiple LEDs



About PIKA Technologies

Since 1987, PIKA Technologies has pioneered technology and products that enable global telephony, fax and communications solutions. PIKA's offerings include [telephony appliances](#), [board-level TDM products](#), [mobile PBX](#), [end-user applications](#) and custom telecom development services. Known for exceptional voice quality, reliability and renowned customer service, PIKA enables developers, system integrators and businesses worldwide to take full advantage of advanced communication solutions. This includes products that support innovation in legacy and emerging telephony models, as well as solutions that bridge the path from TDM to VoIP and services in the cloud.

With customers in more than 35 countries and numerous product and technology awards to its name, PIKA has ranked in the Branham300 – an authoritative ranking of successful Canadian high-tech firms – for 11 consecutive years.



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