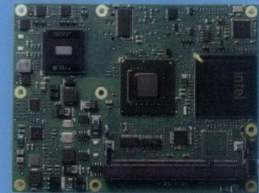




SMALL DEVICES. BIG OPPORTUNITIES.

INTRODUCING THE 5-SERIES

Packet Forensics 5-Series are the most flexible tactical surveillance devices in the world of IP networks. Designed for defense and (counter) intelligence applications, they are fully-embedded without moving parts and available in a variety of sizes, shapes and power footprints, all customized for the client. In under five minutes, they can be configured and installed in-line without knowledge of existing network topology. **Capabilities include:** Keyword, RADIUS, DHCP and behavior-based session identification; filtering, modification and injection of packets; compatibility with existing collection systems. With this modular platform, Packet Forensics



creates **mission packages** based on customer requirements. Best of all, they're so cost effective, they're disposable--that means less risk to personnel.



Introduction

The 5-Series is a turnkey intercept solution in an appliance platform. Offering the most flexible approach to network surveillance and novel approaches to rapid deployment and stealthy reporting of captured data, the 5-Series devices are unmatched in the industry.

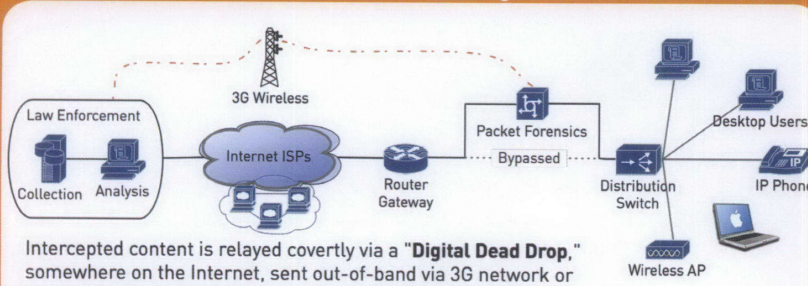
An attractive feature of the 5-Series is its ability to passively discover network topology--this allows an individual to deploy it with no prior knowledge of the target network. The device can be placed in-line and immediately act as a passive bridge while performing its mission. As intelligence is being gathered and the device has an understanding of the network, it uses its stealth reporting techniques to return captured information or accomplish a variety of other missions.

The 5-Series has no MAC address or IP address; it dynamically masquerades as the most appropriate host that sits topologically behind it. The 5-Series can be used to intercept and record matching sessions to internal flash-memory, or report them upstream using a variety of protocols. In the most hostile environments, this upstream reporting can be accomplished using a technique that makes the 5-Series' presence undetectable using standard network security methods.

The Internet Cafe

The 5-Series is an ideal solution to the "Internet Cafe Problem." Quick deployment and remote control minimize personnel risk and maximize collection capabilities. Small footprint and minimal power requirements make installation easy.

Solving the Internet Cafe Problem



Key Advantages

- Customized mission packages
- Small form-factor, solid-state (as small as 4 square inches)
- No moving parts, highly reliable
- Battery, PoE or wired power
- Hardware bypass, fail-safe
- Tamper detection, fail-secure
- Up to Gb/sec throughput
- Deployable with no knowledge of target network topology
- Supports stealth upstream reporting (practically undetectable)
- "Digital Dead Drop" delivery
- Triggers intercepts based on keywords, RADIUS, DHCP, behavior or other subject criteria
- Probe and Mediation capabilities
- Performs dialed digit extraction
- Packet modification, injection and replay capabilities
- Packet Forensics software stack and PeerTalk™ technology
- Advanced firmware-update keeps software up-to-date