

IR TECHNOLOGY CHALK TALK

Nawaf Bitar

SVP & GENERAL MANAGER SECURITY BUSINESS

NEXT GENERATION ENTERPRISE SECURITY



Security Intelligence

Client

Content Security

AVC

Internal Attack
Protection

Intrusion
Deception

IPS

Firewall

Security Management

NEXT GENERATION ENTERPRISE SECURITY



Users

Servers



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SECURITY DESIGN

NEXT GENERATION ENTERPRISE SECURITY



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JUNIPER[®]
NETWORKS

The background of the image consists of several US dollar bills, including a \$100 bill and a \$50 bill, which are slightly out of focus. Overlaid on this background is a semi-transparent orange horizontal bar with rounded ends. Centered within this bar is the text "\$4 Billion" in a white, bold, sans-serif font.

\$4 Billion

HOW DO YOU **KNOW** IF YOU HAVE A HACKER
ON YOUR WEBSITE RIGHT NOW?

HOW DO YOU **KNOW** IF YOU HAVE A HACKER ON YOUR WEBSITE RIGHT NOW?



The screenshot shows the homepage of Mykonos Web Security, a Juniper Networks company. The header features the company logo, navigation links (Home, Product, Resources, Support, About Us), a "Request Demo" button, and a phone number (877-889-4647). The main content area has a large image of a Venus flytrap with a fly on it, and the text "The Smartest Way to Secure Websites and Web Applications Against Hackers, Fraud and Theft." Below this is a small social media icon bar. The footer contains the text "Mykonos Web Security | The first web intrusion prevention system that uses deception to prevent web attackers in real time."

mykonos WEB SECURITY
a Juniper Networks company

Request Demo 877-889-4647

Home | Product | Resources | Support | About Us

The Smartest Way to Secure
Websites and Web Applications
Against Hackers, Fraud and Theft.

Mykonos Web Security | The first web intrusion prevention system that uses deception to prevent web attackers in real time.





THE MYKONOS ADVANTAGE

Intrusion Deception



Detect

“Tar Traps” detect threats without false positives



Track

Track IPs, browsers, software and scripts.



Profile

Understand attacker's capabilities and intents.



Respond

Adaptive responses, including block, warn and deceive.

Deception Through Misinformation

TRACK, PROFILE, RESPOND



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Track IPs, browsers, software and scripts.



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Adaptive responses, including block, warn and deceive.

Tracking the Hacker

WHO IS INTERESTED IN THE WEB SECURITY PROBLEM?

Financial
Services

eCommerce

Government/
Defense

Higher
Education

SaaS

Healthcare

Service
Provider
(2013)

THE CLOSER: MYKONOS BATTLE FIELD REPORT

Hacker Detection & Prevention Scorecard

08-Apr-2012 to 14-Apr-2012

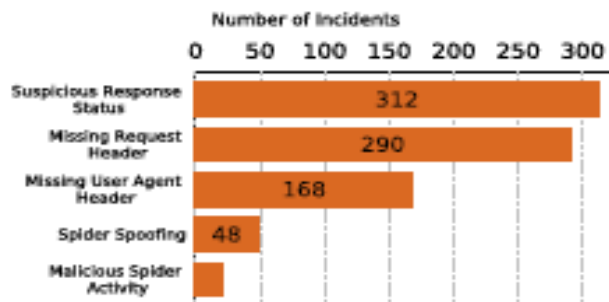
Mykonos System Report

<http://www.mykonossoftware.com/>

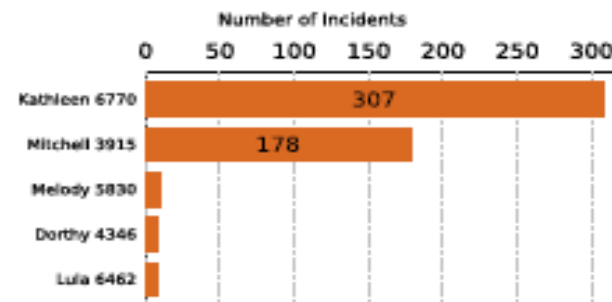
Executive Summary

| | Attackers Detected | Attackers Blocked | Incidents detected |
|------------------------------------|--------------------|-------------------|--------------------|
| Since Deployment (1/1/-30-4/19/12) | 1936 | 34 | 9040 |
| Last Month (3/1/12-3/31/12) | 444 | 4 | 875 |
| Last Week (4/8/12-4/14/12) | 99 | 2 | 299 |

Incident Types (Top 5)



Incident Volume by Hacker (Top 5)



Last week's incident activity



Incident Source Countries (Top 5)





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Address Enterprise Gaps

Security Management

Content Security

Thought Leadership

Differentiated Defense

Security Management

Content Security

Thought Leadership

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