



DIGITAL EXECUTIVE PROTECTION



Some systems require more protection than others. Immunity's **DIGITAL EXECUTIVE PROTECTION** service uses sophisticated anti-intrusion agents to provide Immunity's highly skilled analysis team with a detailed picture of potential intrusions into your high value systems.

Simply put, **DIGITAL EXECUTIVE PROTECTION (DEP)** provides a personalized bodyguard for your critical assets. This kind of hands-on managed analysis service allows Immunity to effectively resolve false positives from your normal business activity, while zooming in on any potential threats. Which in turn allows you to take immediate executive action against emerging threats.

HOW IT WORKS

Immunity deploys small agents onto your most mission critical machines. These agents report data back to Immunity or to machines located within your own security perimeter (which the **DEP** team then VPN's into). When any suspicious activity is discovered, Immunity immediately begins remediation. This includes working with your IT team to resolve any discovered threats, performing binary analysis of detected trojans to begin countermeasures and patient-zero detection, and when possible providing analysis of the vulnerabilities attackers used to penetrate your systems.

IMMUNITY

ALERT INFORMATION

Filtered Score: 100
Original Score: 100
Status: Green
Report Count: 1
Unique Agents: 1
Last Reported: Oct 16, 2013, 10:32:39 EDT

Process: lsass.exe

Process Score Breakdown: Heuristic: 100, Threat Score: 0, Module Score: 0

Process Evidence

Request Extra Evidence

Process Heuristic Details

100 This system process should not have Explorer as a parent. This process is expected to not be parented to the not attached processes by Explorer. The fact that it is may indicate that this is malware pretending to be a service.

200 This system process should not have C:\Program Files\Microsoft\Windows Defender\MSASCN.LEX as a parent. This process is expected to be parented to the not attached processes by Explorer. The fact that it is may indicate that this is malware pretending to be a service.

Process Report Information

Command Line: C:\Windows\system32\lsass.exe

Process Persistence Mechanisms:

Persistence Mechanism	Entry
HLLMSysmemCurrentControlSet\Services\IES	c:\windows\system32\lsass.exe
HLLMSysmemCurrentControlSet\Services\Keyiso	c:\windows\system32\lsass.exe
HLLMSysmemCurrentControlSet\Services\Netlogon	c:\windows\system32\lsass.exe

Intrusion Search

From: 2011-01-19 00:02
To: 2011-01-21 00:02
Method: ENTROPY: SUSPICIOUS

Query

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Search Results : 11

Station	Path
HIOMALWAREVM01	C:/tmp/5576C826D454B69ADE7617F1CB228DE0.exe
HIOMALWAREVM01	C:/DOCUME~1\MALMAN~1\HIO/LOCALS~1/Temp/WHITEJOE.exe
HIOMALWAREVM01	C:/DOCUME~1\MALMAN~1\HIO/LOCALS~1/Temp/q1.exe
HIOMALWAREVM01	C:/DOCUME~1\MALMAN~1\HIO/LOCALS~1/Temp/avto.exe
HIOMALWAREVM01	C:/DOCUME~1\MALMAN~1\HIO/LOCALS~1/Temp/6_ldry3no.exe
HIOMALWAREVM01	C:/DOCUME~1\MALMAN~1\HIO/LOCALS~1/Temp/5_odbsny.exe
HIOMALWAREVM01	C:/DOCUME~1\MALMAN~1\HIO/LOCALS~1/Temp/4_pinnew.exe

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NEITHER OUR TOOLS NOR OUR METHODOLOGIES ARE WIDESPREAD AND KNOWN TO THE ADVERSARY

Immunity's toolkit goes far beyond antiquated Anti-Virus protections, and Immunity's team goes far beyond the normal incident response team. The goal is to allow your executive team to perform within potentially hostile environments.