

# Cyber-Ark Snooping Survey

April 2011

## **Executive Summary**

This global “snooping” survey is the fifth in a series of benchmark studies focused on identifying security and privacy trends among IT workers. Results are intended to raise awareness about the risks associated with powerful, and often unmanaged, privileged users, accounts and passwords. While seemingly innocuous, these accounts provide workers with “keys to the kingdom,” allowing them to access critically sensitive information, no matter where it resides. This unauthorized access to information such as customer credit card data, private personnel information, internal financial reports and R&D plans can leave a company vulnerable to a severe data leak; risks include financial or regulatory exposure, and damage to the organization’s brand or competitive positioning. The online survey was conducted with more than 1,400 IT staff and C-level professionals across North America and EMEA.

## **About Cyber-Ark**

Cyber-Ark® Software is a global information security company that specializes in protecting highly-sensitive enterprise data, restricted user and application accounts to improve compliance, productivity and protect organizations against insider threats. With its award-winning Privileged Identity Management (PIM) and Highly-Sensitive Information Management software, organizations can more effectively manage and govern application access while demonstrating returns on security investments. Cyber-Ark works with 500 global customers, including more than 35 percent of the Fortune 50. Headquartered in Newton, Mass., Cyber-Ark has offices and authorized partners in North America, Europe and Asia Pacific. For more information, visit [www.cyber-ark.com](http://www.cyber-ark.com).

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## 1. IS YOUR USE OF PRIVILEGED ACCOUNTS MONITORED?

	EMEA	%	US	%	C-Level	%
Yes	331	59%	573	67%	47	66%
No	182	32%	174	20%	22	31%
Don't Know	50	9%	106	13%	2	3%
Grand Total	563	100%	853	100%	71	100%

## 2. CAN YOU GET AROUND ANY CONTROLS THAT HAVE BEEN PUT IN PLACE TO MONITOR YOUR PRIVILEGED ACCESS?

	EMEA	%	US	%	C-Level	%
Yes	261	46%	307	36%	28	47%
No	302	54%	541	64%	32	53%
Grand Total	563	100%	848	100%	60	100%

## 3. HAVE YOU EVER ACCESSED INFORMATION ON A SYSTEM THAT WAS NOT RELEVANT TO YOUR ROLE?

	EMEA	%	US	%	C-Level	%
Yes	250	44%	243	28%	21	30%
No	313	56%	616	72%	50	70%
Grand Total	563	100%	859	100%	71	100%

## 4. HAVE YOU OR ANY OF YOUR COLLEAGUES USED THE ADMIN PASSWORD TO GET AT INFORMATION THAT IS OTHERWISE CONFIDENTIAL OR SENSITIVE?

	EMEA	%	US	%	C-Level	%
Yes	177	31%	175	20%	18	25%
No	228	41%	420	48%	34	48%
Don't Know	158	28%	264	31%	19	27%
Grand Total	563	100%	859	100%	71	100%

## 5. WHICH DEPARTMENT DO YOU THINK IS MOST LIKELY TO SNOOP AROUND THE NETWORK TO LOOK AT CONFIDENTIAL INFORMATION?

	EMEA	%	US	%	C-Level	%
Accountants	24	4%	21	2%	0	0%
Managers	50	9%	90	11%	6	9%
Secretaries	28	5%	68	8%	5	7%
Board Members	16	3%	7	1%	1	2%
HR	25	4%	78	9%	7	10%
IT	301	53%	387	45%	36	52%
Sales	36	6%	38	4%	2	3%
Other	83	15%	168	20%	12	17%
Grand Total	563	100%	857	100%	69	100%

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## 6. HAVE YOU HAD ANY CASES OF INSIDER SABOTAGE OR IT SECURITY FRAUD CONDUCTED AT YOUR WORKPLACE?

	EMEA	%	US	%	C-Level	%
Yes	121	21%	137	16%	11	16%
No	303	54%	452	53%	44	63%
Don't Know	139	25%	269	31%	15	21%
Grand Total	563	100%	858	100%	70	100%

## 7. DO YOU HAVE SYSTEMS IN PLACE TO ALLOW YOU TO SEND LARGE OR SENSITIVE FILES?

	EMEA	%	US	%	C-Level	%
Yes	356	63%	616	72%	50	71%
No	207	37%	242	28%	20	29%
Grand Total	563	100%	858	100%	70	100%

### 7a. IF YES, WHAT? (check all that apply)

	EMEA	%	USA	%	C-Level	%
Email	39	11%	71	12%	7	14%
Secure Email	187	53%	362	60%	32	64%
FTP	128	36%	328	53%	24	48%
Courier	57	16%	100	16%	9	18%
Postal System	35	10%	61	10%	4	8%
Other	141	40%	153	25%	23	46%

## 8. HAS YOUR PERCEPTION OF PRIVILEGED ACCOUNT SECURITY CHANGED IN LIGHT OF CHANGES TO DATA BREACH NOTIFICATION LAWS?

	EMEA	%	US	%	C-Level	%
Yes	137	24%	494	75%	37	54%
No	197	35%	163	25%	30	43%
N / A	229	41%	0	0%	2	3%
Grand Total	563	100%	657	100%	69	100%

## 9. DO YOU SUSPECT THAT YOUR COMPETITORS HAVE EVER RECEIVED ANY OF YOUR COMPANY'S HIGHLY SENSITIVE INFORMATION OR INTELLECTUAL PROPERTY?

	EMEA	%	US	%	C-Level	%
Yes	111	20%	91	11%	11	16%
No	452	80%	767	89%	59	84%
Grand Total	563	100%	858	100%	70	100%