

Software Engineering Institute Carnegie Mellon University

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CSO Magazine, USSS, CERT & PWC

Percentage of Participants Who Experienced an Insider Incident



557 respondents

43% of organizations have less than 500 employees





32 % of respondents	Damage caused by insider attacks more damaging than outsider attacks			
Insiders made up the highest percentage of the following incidents:				
Private or sensitive information unintentionally exposed		(82%)		
Confidential records	(76%)			
Customer records of	(71%)			
Employee records c	(63%)			

What percent of the Electronic Crime events are known or suspected to have been caused by:



Does not include respondents not aware of which activity was more damaging. Because of this, the number of respondents differed for this question (316).



Which Electronic Crimes were more costly or damaging to your organization, those perpetrated by:



Does not include respondents not aware of which activity was more damaging. Because of this, the number of respondents differed for this question (384).

Source: 2014 US State of Cybercrime Survey, CSO Magazine, U.S. Secret Service, Software Engineering Institute CERT Program at Carnegie Mellon University and Price Waterhouse Cooper, April 2014. Does not include respondents not aware of which activity was more damaging.





Reason(s) CyberCrimes were not referred for legal action

	2013	2012	2011
Damage level insufficient to warrant prosecution	34%	36%	40%
Lack of evidence/not enough information to prosecute	36%	36%	34%
Could not identify the individual/ individuals responsible for committing the eCrime	37%	32%	37%
Concerns about negative publicity	12%	9%	14%
Concerns about liability	8%	7%	9%
Concerns that competitors would use incident to their advantage	7%	6%	7%
Prior negative response from law enforcement	8%	5%	6%
Unaware that we could report these crimes	6%	5%	4%
L.E. suggested incident was national security related	3%	4%	4%
Other	8%	12%	11%
Don't know	21%	28%	20%



Percentage of insiders versus outsiders

