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*The Global State of
Information Security®
Survey 2013*

*– “the Greek
Perspective”*

*A study by PwC, CIO
Magazine and CSO Magazine*

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Finding 1

Leadership the greatest obstacle to improving information security effectiveness ?

Greatest obstacles to improving the overall strategic effectiveness of the organisation's information security function - **Leadership**

	International	EU	Greece
Insufficient capital expenditures	26%	24%	44%
Leadership *	50%	56%	41%
Lack of an actionable vision or understanding of how future business needs impact information security	24%	20%	33%
Absence or shortage of in-house technical expertise	22%	14%	26%
Poorly integrated or overly complex information/ IT systems	17%	15%	26%
Insufficient operating expenditures	21%	17%	23%
Lack of an effective Information security strategy	22%	22%	18%

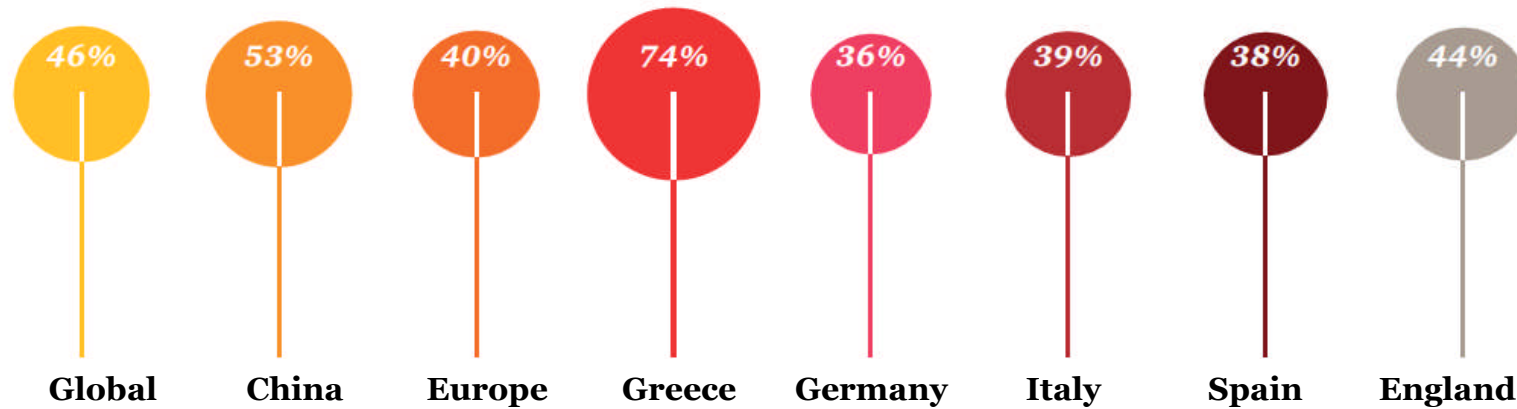
**In Greece & Europe, about 1 in 2 CSO/CISO report to the Heads of IT.....CSO/CISOs that report to CEO is relatively low*

Finding 2

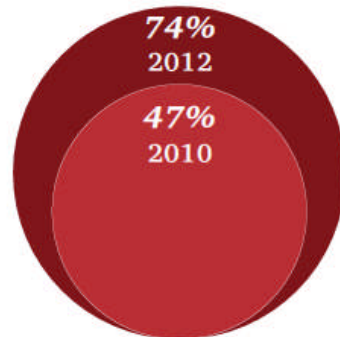
The Greek Economy in Crisis :

- Impact on security spend
- Lack of cost and value transparency of security spend ?

Security budgets are driven by the economy, not security needs.



Greece 2010 -2012

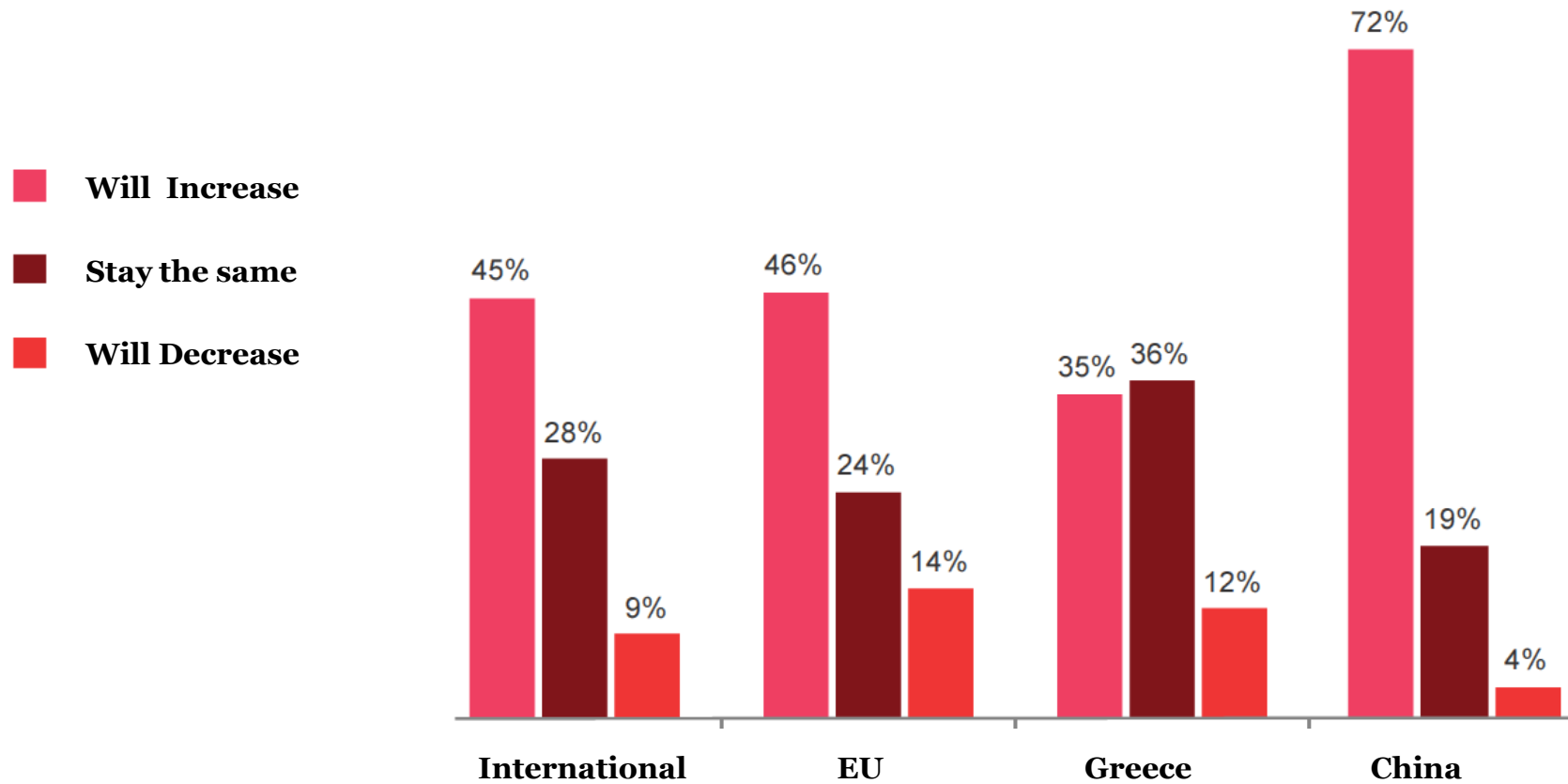


Business continuity/disaster recovery is the highest security-specific response

Followed by **compliance** for Greece / **Reputation** overall / global

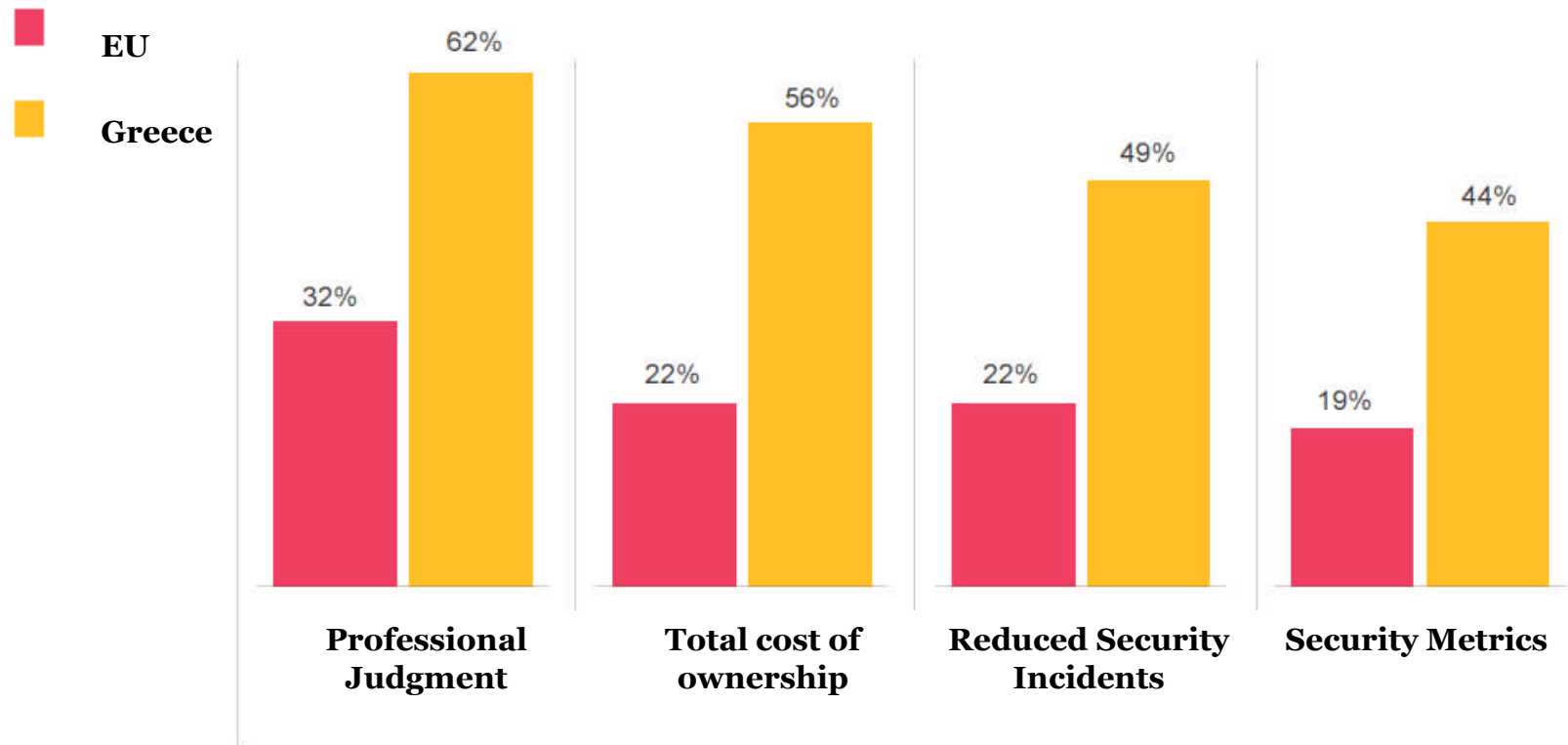
Question 37: "What business issues or factors are driving your company's information security spending?" (Not all factors shown.)

Security spend of the next 12 months - static / but some optimism in Greece

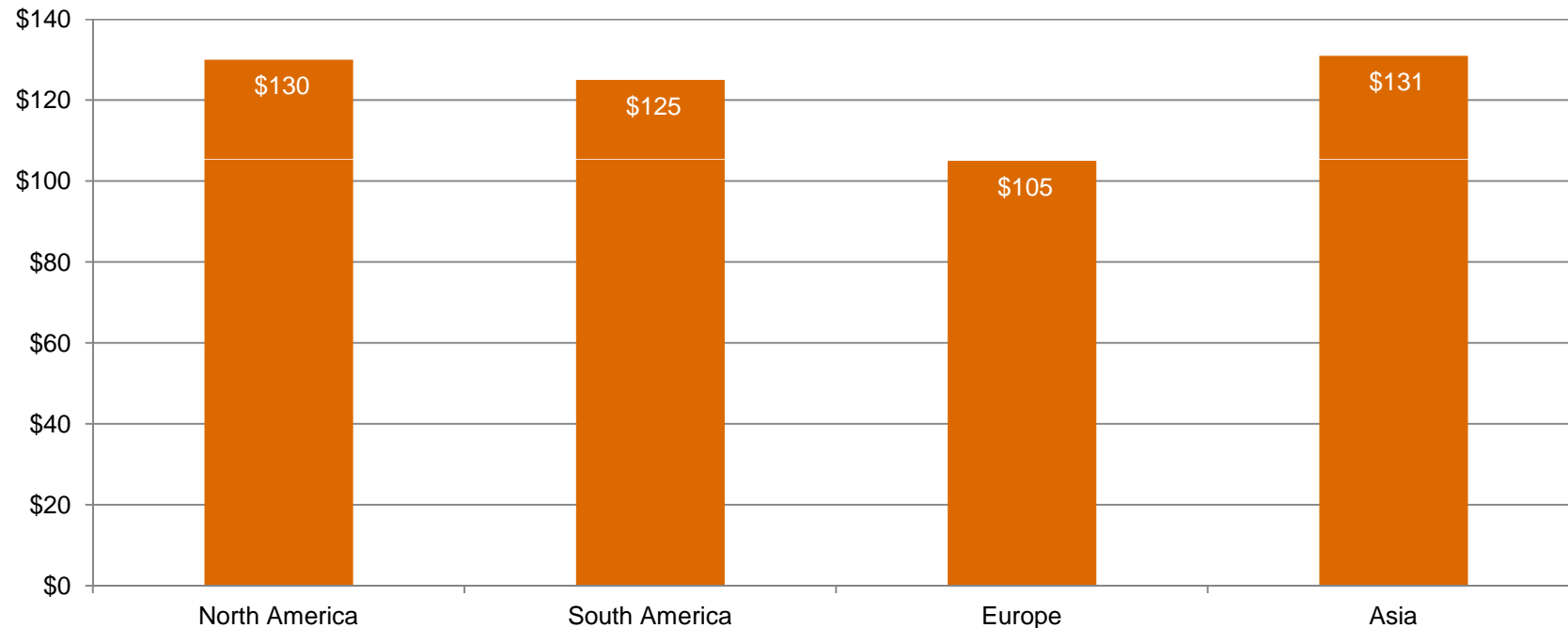


Question 8: "When compared with last year, security spending over the next 12 months will:"

How are we measuring the effectiveness of security spending



A new cost-of-security metric: Investment per employee.



Question 5: "Approximately how many people are employed by your entire organization or enterprise?" Question 7: "What is your organization's total information security budget for 2012?"

Finding 3

Data Privacy & Protection: The right priorities...

Data Protection Priorities

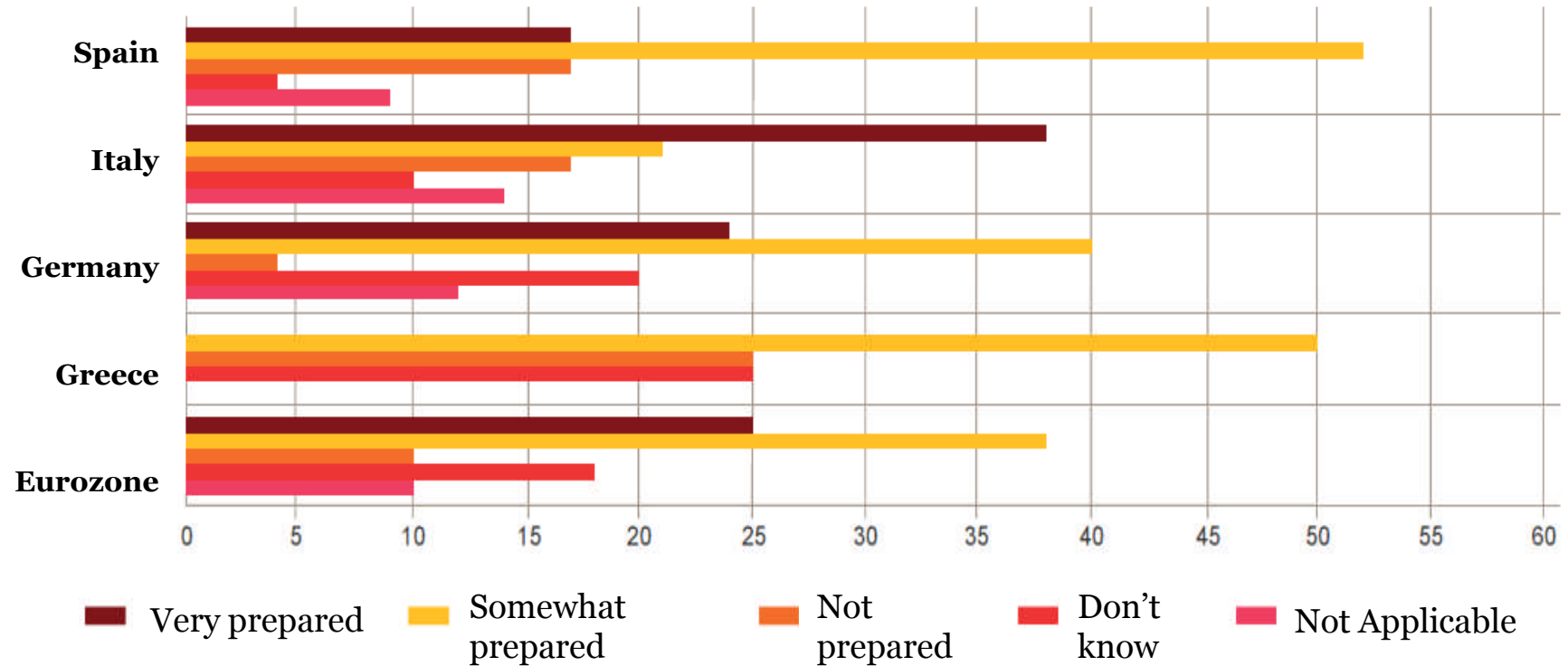
	Greece		EU		Global
Financial Data	72%	Customer Personal Data	62%	Customer Personal Data	66%
Intellectual Property & trade secrets	63%	Financial Data	50%	Financial Data	57%
Customer Personal Data	61%	Employee Personal Data	46%	Employee Personal Data	51%
Employee Personal Data	51%	Intellectual Property & trade secrets	45%	Intellectual Property & trade secrets	51%

Question 38: "What level of importance does your company place on protecting the following types of information?"

Finding 4

Technology adoption is moving faster than security implementation

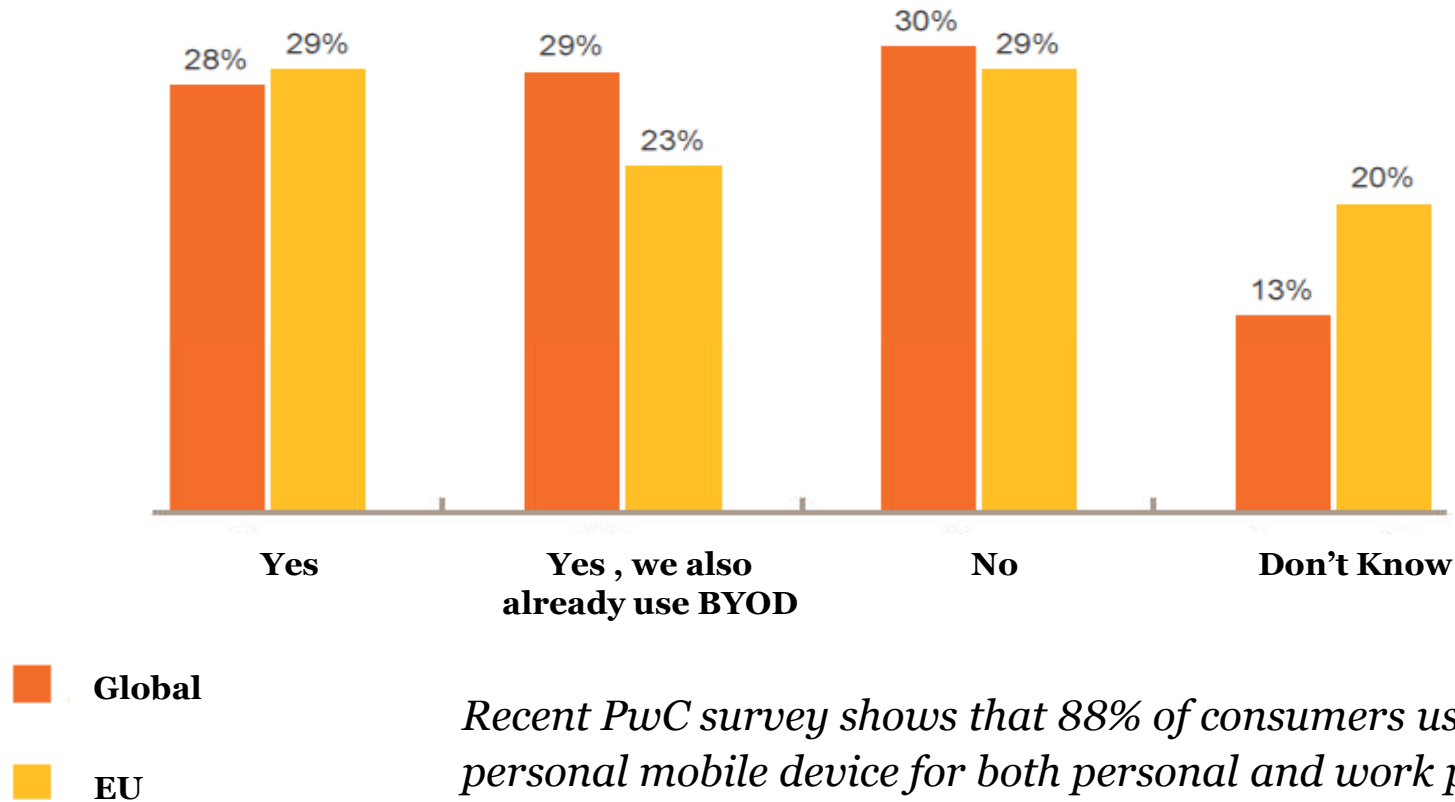
How prepared are organisations to handle sensitive data protection in the cloud ?



Question 38: "How prepared is your organization to handle sensitive data What level of importance does your company place on protecting the following types of information?" Question 11: "Which data privacy safeguards does your organization have in place?"

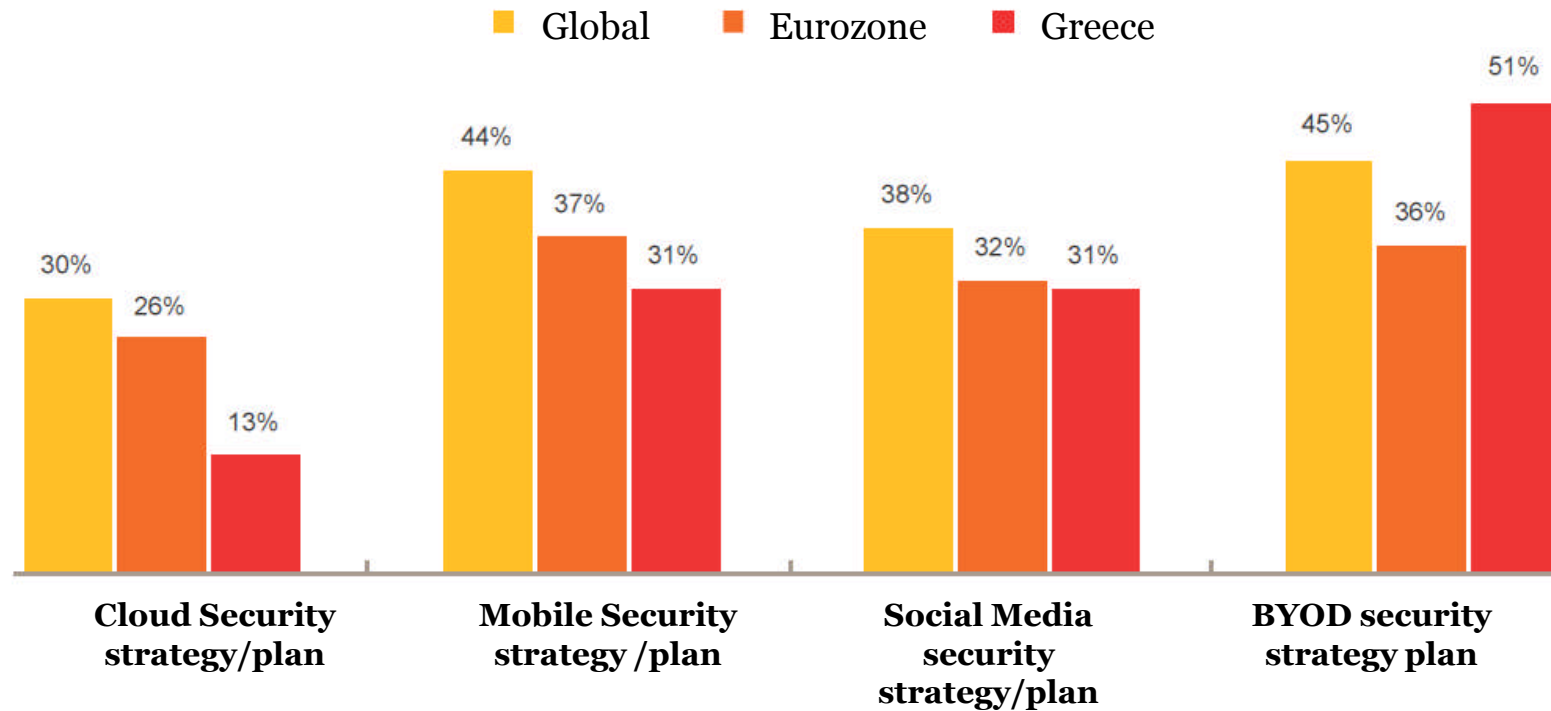
¹ PwC, [Consumer privacy: What are consumers willing to share?](#) July 2012

The extent that *BYOD* Strategies are in place



Recent PwC survey shows that 88% of consumers use a personal mobile device for both personal and work purposes, PwC, Consumer Privacy: What Are Consumers Willing to Share? (July 2012)

New technologies / trends - How ready are we from a security perspective ?



In Summary - For Greece

- Security spend budgets continue to be tight - cost and value transparency is key to gaining additional investment
- Boards, CEOs and Government leaders need to take a leading role in protecting their organisations.
- The security function needs to be positioned in the organisation where access to leadership and independence is assured
- Data protection priorities need to be reevaluated in particular, regarding customer and employee PII
- Clear security strategies should be in place prior to integrating newer technologies such as mobile devices, social media and the cloud

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Thank you
....to the panelists

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