# The XX Factor: Why Women are Key to the Future of Security



#### **PANELISTS:**

Neira Jones
Barclaycard UK

Patricia Titus

Symantec Corporation

Lisa Lee Security Professional **MODERATOR:** 

Laura Mather, Ph.D. Silver Tail Systems

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## Agenda

- Introductions
- Discussion <- your chance to participate</li>
- Takeaways

### Introductions

- Neira Jones
  - Head of Payment Security
  - Barclaycard UK
- Lisa Lee
  - Security Professional
- Patricia Titus
  - VP and Chief Information Security Officer
  - Symantec Corporation

# 10-11% of EU cyber security professionals are women<sup>(1)</sup>

### How this impacts organizations

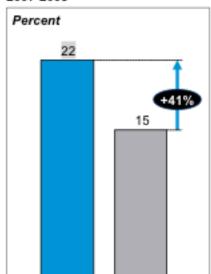
- Limited talent pool: 50% is female
- Less collaboration and listening the female style of leadership
  - Fewer innovative perspectives: linear vs. spatial thinking
  - Less understanding of the market
    - Women buy 66% of PCs (2)
    - Women start 70% of new businesses<sup>(2)</sup>

- (1) <a href="http://searchsecurity.techtarget.co.uk/news/2240064193/Scholarships-aim-to-encourage-women-to-pursue-cybersecurity-careers">http://searchsecurity.techtarget.co.uk/news/2240064193/Scholarships-aim-to-encourage-women-to-pursue-cybersecurity-careers</a>
- (2) www.she-conomy.com

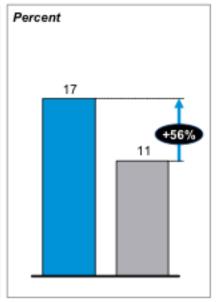
# But when women lead, companies have 41 - 56% better returns

- Companies in the top quartile for the women representation in executive committee vs. sector<sup>1</sup>
- Companies with 0 women in executive committee in that specific sector

#### Average return on equity 2007-2009<sup>2</sup>



#### Average EBIT margin 2007- 2009<sup>3</sup>



#### Analysis by industry

Industry	Number of companies	ROE	EBIT
Consumer goods and retail	38	✓	1
Industrials	65	✓	1
Energy, basic materials and environment	75	✓	<b>✓</b>
Banking	35	✓	-
Telecom, Media and Entertainment, Technology	38	*	×
Transportation, logistics and tourism	15	1	✓

Non available # Not verified

Note: Scope: 6 European countries (UK, France, Germany, Spain, Sweden, Norway) and the BRIC countries (Brazil, Russia, India, China)

Source: Corporate Websites; Datastream; McKinsey analysis

#### McKinsey 2010 study

<sup>1</sup> Top quartile: 25% of the companies of the sector with the highest share of women in the executive committee

<sup>2</sup> ROE: Average calculated on 2007-2009 period for 279 companies

<sup>3</sup> EBIT: Sample of 231 companies; Banks, Insurance and financial services have been excluded;

### The Hiring and Retention Challenge

- The disappearing woman: drop off at each academic/career phase
- The environment is often male-focused
- People have revolving priorities: career, family
- There are not enough role models

# Discussion points: Key ways to implement change in your organization

- Examine environment to ensure it is not genderspecific
- Make sure women are included in planning for events and general workplace environment
- Women need to understand that there will be a time period where the environment won't be gender-neutral

# Discussion points: Key ways to implement change in your organization

- Start from the top senior leaders must visibly encourage women as much as they encourage men
- Mentoring is good, but sponsorship is key
- Continue support for 100 days after promotion
- Consider flexible schedules for everyone
- Women need to help each other
- Women need to speak up when they need something

### **Takeaways**

- Having more women in security means
  - More people in the hiring pipeline
  - Diversity in approaching problems
  - Better corporate results
- To get more women into security
  - Consider how to impact each stage of the academic and professional career – measure outcome
  - Create gender-neutral environments
  - Start early: make role models visible to school children
  - Consider flexible schedules for everyone
  - Women must do their part

# Thank you