Unsecured Economies: Protecting Vital IP

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Unsecured Economies: Behind the Scenes

- 87-item
 questionnaire
 administered to
 over 1,000 firms
 in late October early November
 2008
- Questionnaire targeted to "Senior IT Decision Maker" (CIO/ Director level)
- Administered via phone and WWW

- Countries surveyed:
 - US
 - UK
 - Germany
 - Brazil
 - China
 - Japan
 - India
 - Dubai
- Industry Sectors:
 - Defense
 - Retail
 - Product Development and Manufacturing
 - Financial Services
 - Government
 - Information Technology and Services
 - "Other"

- Why is intellectual property stored outside the home country?
 - Finance: Safer to store the data elsewhere (38%)
 - IT and Prod. Development & Manufacturing:
 More efficient for supply chain partners (37% and 40%)
 - Retail and Defense: Better expertise available
 elsewhere (35% and 44%)

Spend:

- 67% of Finance industry respondents report spending "just the right" amount on security
- 30% of Retail industry respondents report spending "too little" on security
- Risk Assessments:
 - Most Frequent: Defense (67% monthly or more often)
 - Least Frequent: Product Development and Manufacturing (31% annually or less often)

- Security Investment Drivers:
 - All industries except IT: Compliance with regulations
 - IT: Competitive advantage
- Threat Sources:
 - Own employees (all industries)
 - Patching vulnerabilities (all except Defense)
 - Cyberterrorism (Defense)

- Worst part of a security breach?
 - Impact to Reputation
- Most likely to report a
 Least Likely? breach?
 - Defense
- Least Likely?
 - Retail

- Most likely to investigate a breach?
 - **IT**
- - Defense
 - Reasons:
 - Cost
 - Bad PR

- Pakistan seen as big problem by most industries
 - Greatest threat to integrity of sensitive information
 - Poor reputation for pursuing security incidents originating within country
 - Poorly skilled law enforcement
 - Corruption
 - Lack of cooperation from federal and local officials
 - Respondents reported avoiding storing/processing information in country



Thank you!