

Strategies to Prevent Attacks on Commercial Accounts



Summary Results • November 2013

Program Overview

- In Q4 2013, Gatepoint Research invited selected executives from the financial services industry to participate in a survey themed Strategies to Prevent Attacks on Commercial Accounts.
- Candidates were invited via email and 100 executives participated, 70 from North America and 30 globally.
- Survey participants were senior finance, fraud and operations decision makers - 76% held titles of Director or above. Of those, 50% were VPs and 3% were CxOs.
- > 100% of responders participated voluntarily.

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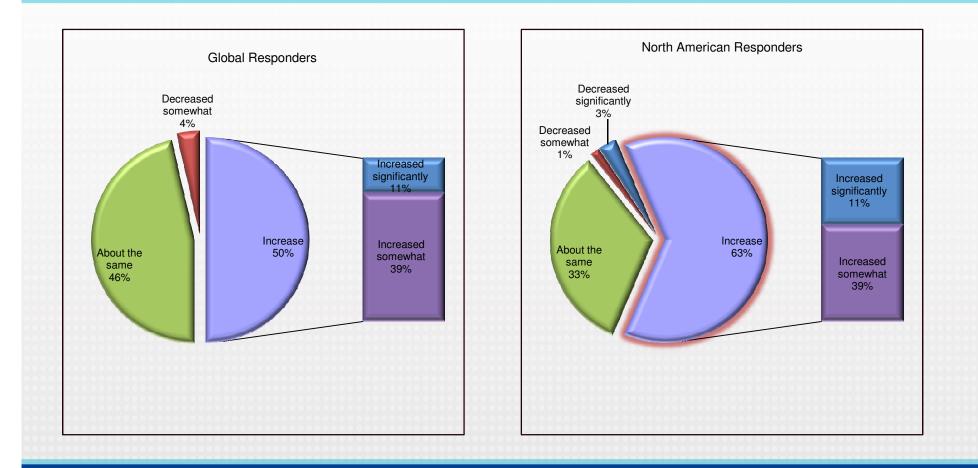
Observations and Conclusions

- More North American responders perceive an increase in online account takeover of commercial accounts than their global counterparts (63% vs. 50%).
- Global responders are generally less concerned than their North American colleagues about the negative impacts from online account takeovers and ACH fraud.
- North American responders concentrate most on device protection such as device ID, secure browsing, and malware protection (84%); global responders concentrate most on payment specific transaction monitoring (89%) and online session anomaly detection (82%).
- While responders as a whole are confident in their fraud-fighting tools, they also admit they are not satisfied with cross-channel fraud monitoring and online session anomaly detection.
- When asked if they've experienced commercial account fraud, the global market admitted higher incidence of attempts – 54% have experienced it in the last 12 months, versus 40% in North America.
- Experience of commercial account fraud losses is much higher globally than in North America – 43% versus 14% in the last 12 months.
- 18% of responders admit to being only mostly or partly compliant with current security regulations.
- When buying a new fraud mitigations solution, North American responders worry most about cost, integration, and vendor credibility. Globally, vendor credibility also tops the list.

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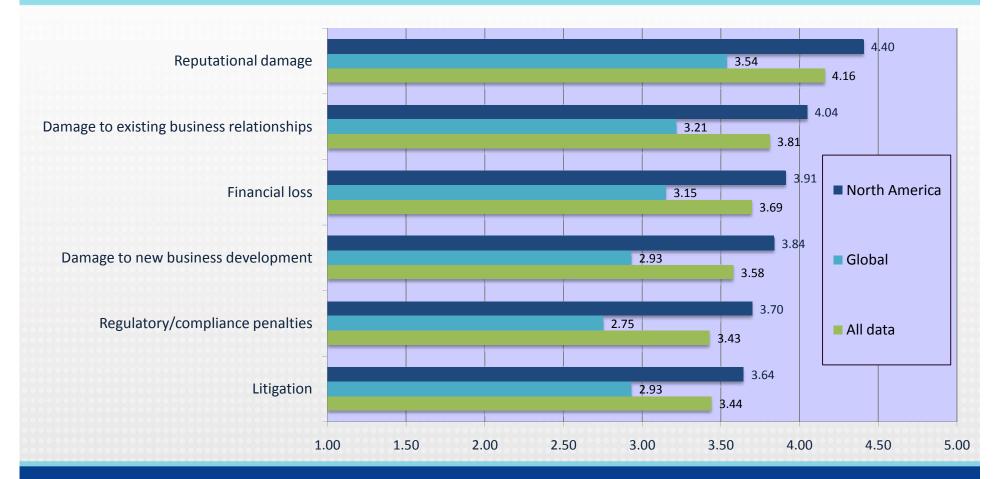
What is your <u>perception of the rate of online account takeover</u> <u>attacks</u> on commercial accounts over the past 12 months?

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More North American perceive an increase in online account takeover of commercial accounts (63% vs. 50% for global responders).

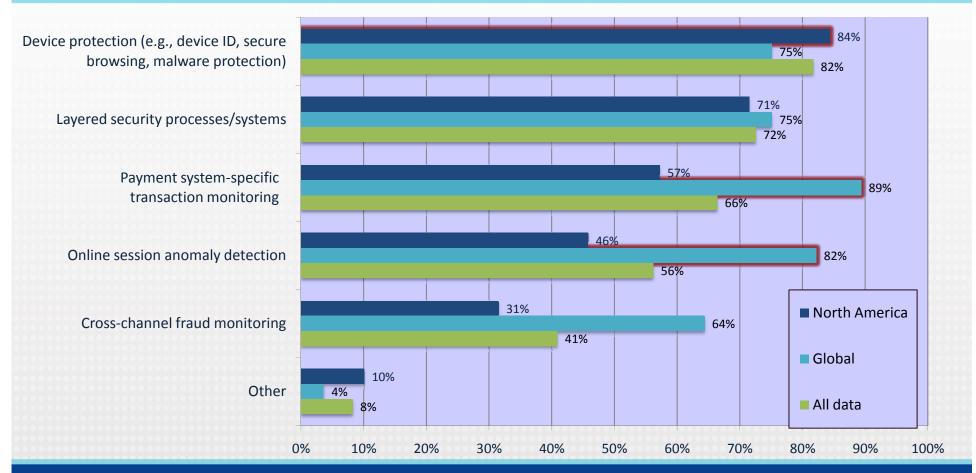
What is your view of the <u>potential negative impacts</u> on your organization from online account takeovers and wire transfer/automated clearinghouse (ACH) fraud? (Rate 1-5, 1=Little or no impact, 5=Severe impact):



Global responders are generally less concerned than their North American colleagues about the negative impacts from online account takeovers and ACH fraud.

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Do you currently utilize any of the following <u>fraud monitoring solutions</u> to help protect against online account takeover and/or ACH and wire fraud?



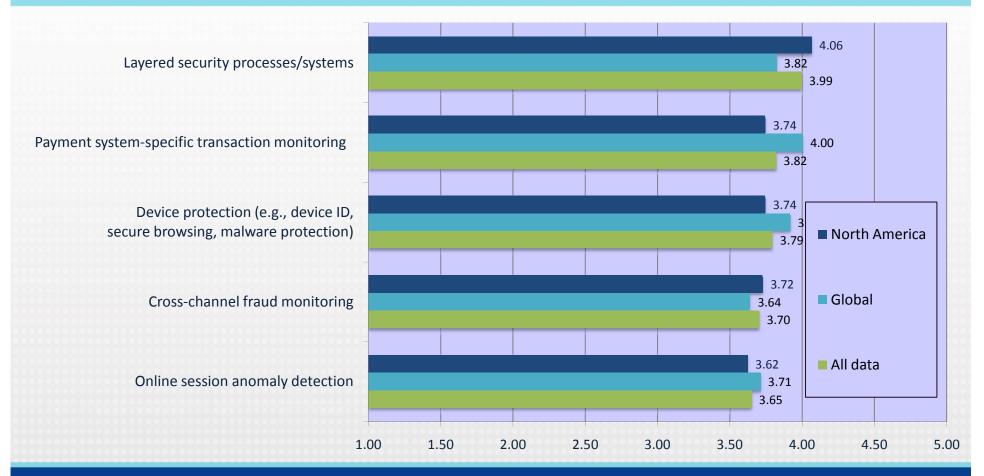
North American responders concentrate most on device protection; global responders concentrate most on payment specific transaction monitoring and online session anomaly detection.

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QUISEREDO

How would you assess the effectiveness of the following to <u>defend against</u> <u>online account takeover</u> and/or ACH and wire fraud?

(Rate 1=5, 1=Not effective, 5=Very effective)

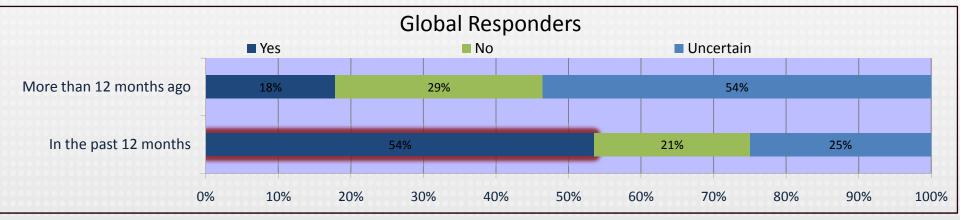


Both global and North American responders report confidence in fraud fighting tools: there is most room for improvement in cross-channel fraud monitoring and online session anomaly detection.

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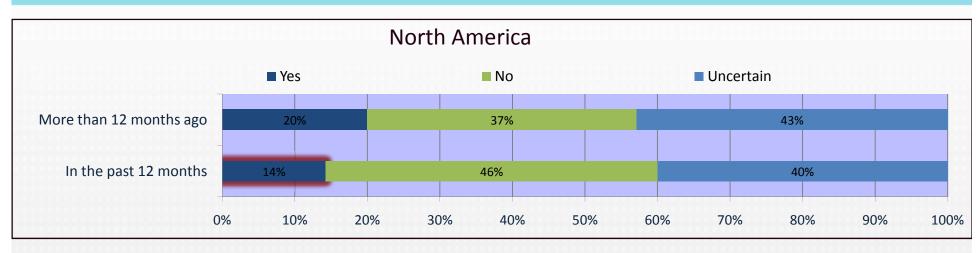
Has your organization experienced <u>attempted</u> commercial account fraud in wire transfer or automated clearinghouse (ACH) operations?

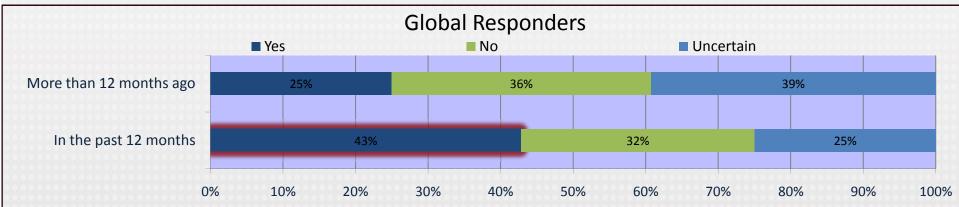




Attempted commercial account fraud is higher in the global market – 54% have experienced it in the last 12 months, versus 40% in North America.

Has your organization experienced <u>actual</u> commercial account fraud losses in wire transfer or automated clearinghouse (ACH) operations?



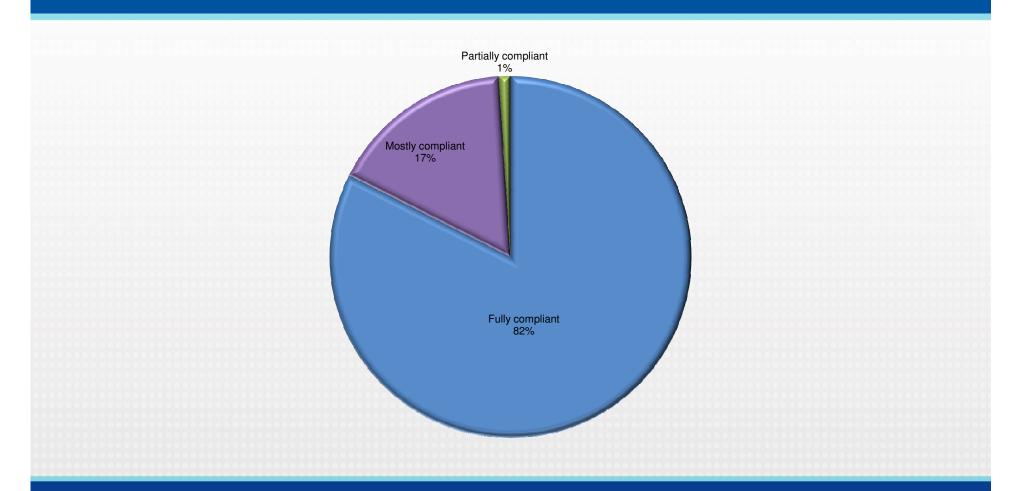


Experience of commercial account fraud losses is much higher globally than in North America – 43% versus 14% in the last 12 months.

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How compliant are you with regulations (e.g. FFIEC) regarding security of commercial accounts from takeover and online fraud?



18% of responders admit to being only mostly or partly compliant with current security regulations.

What factors are important when considering a potential technology solution to help mitigate online account takeover and ACH/wire fraud?

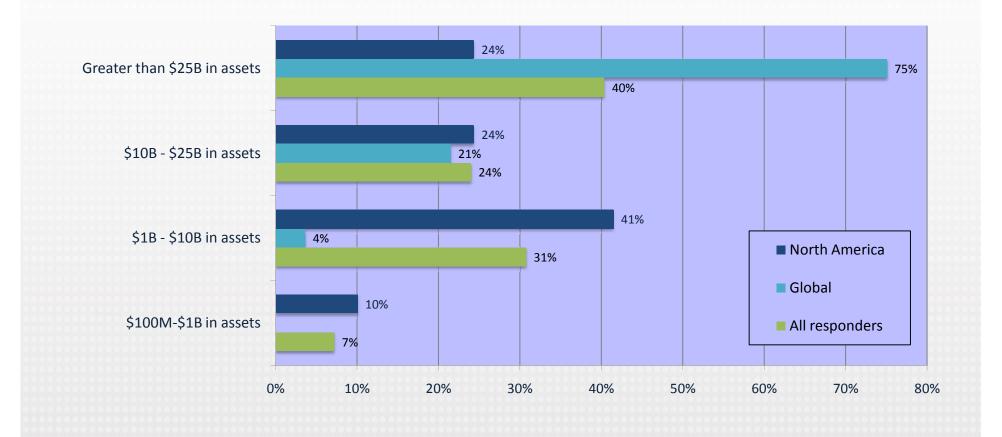
(Rate 1-5, 1=Least important, 5=Most important):



When buying a new fraud mitigations solution, North American responders worry most about cost, integration, and vendor credibility. Globally, vendor credibility also tops the list.

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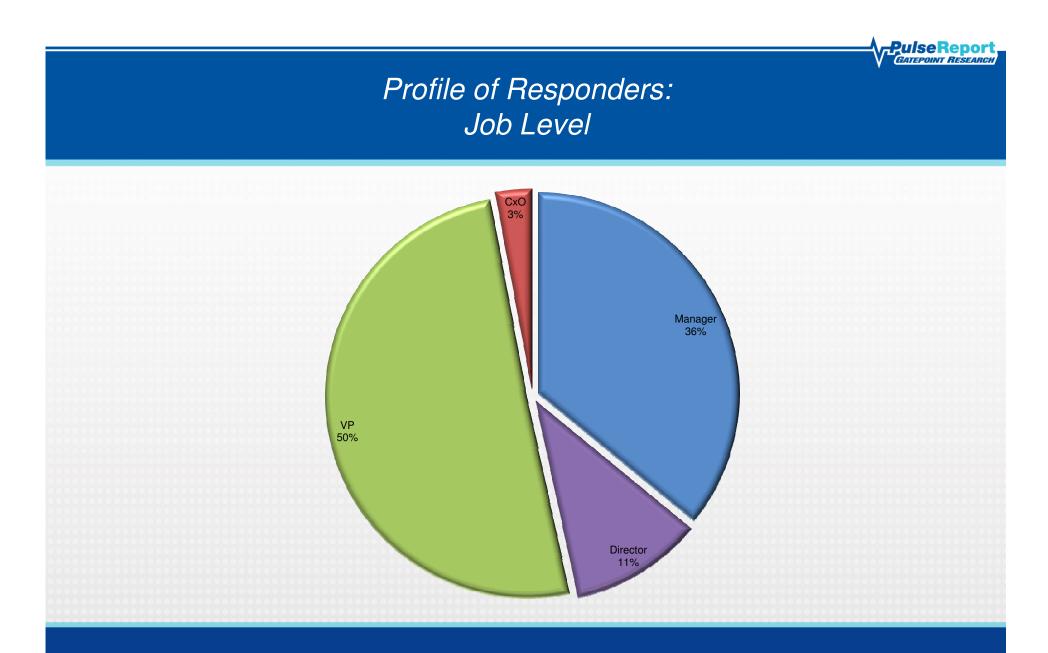
Describe your organizational reach and asset size.



Survey participants from global organizations command large assets: 75% have more than \$25b in assets; 90% of North American responders have assets of more than \$1b.

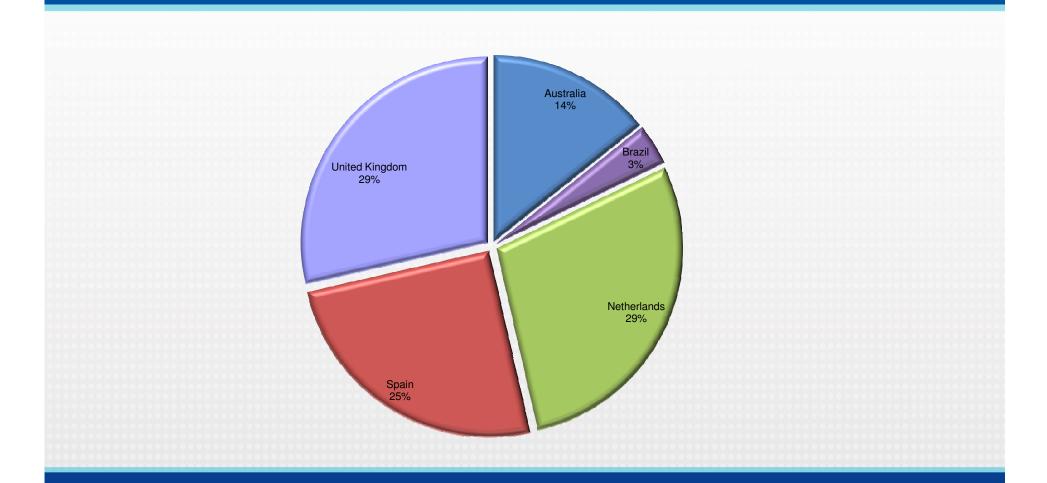
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Survey responders are senior financial decision makers.

Profile of Global Responders by Country



Global responders come from the UK, Spain, the Netherlands, Australia, and Brazil.

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