

XXVII Bank Security Conference CELAES 2012



“MITIGATING RISKS AND CONVERTING THEM INTO BUSINESS OPPORTUNITIES”



Organized by:





CELAES 2012

Experience and prospects of computer fraud in the cloud

How financial institutions can take advantage of this technology for better customer and business opportunity for the bank

Christopher J Novak, Verizon Business / Cybertrust Security Solutions

André Salgado, CISA, CISSP, CRISC, South America IS Head, Citi Latin America

Moderator: Alfred Saikali, Partner, Manager of Data Security team, Shook, Hardy & Bacon

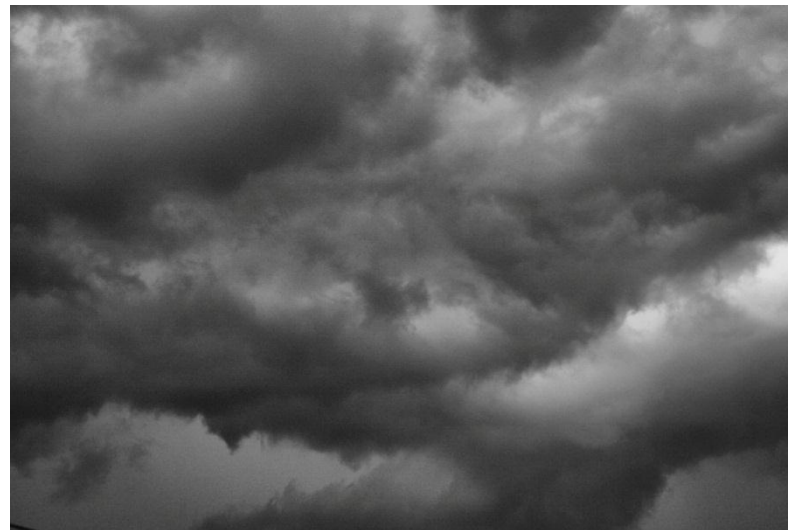


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An Overview on Cloud Computing

André Salgado, CISA, CISSP, CRISC

Different Views



And some confusion...

- Public x Private
- IaaS
- PaaS
- SaaS



But how about...



- VaaS
- TaaS
- BPaaS

(Uh-oh my cloud guru forgot to mention it !!)

The Cloud Effects On...

- Data Privacy
- Cross-border processing
- Forensics
- Compliance (GLBA, PCI-DSS, etc)
- Information Security

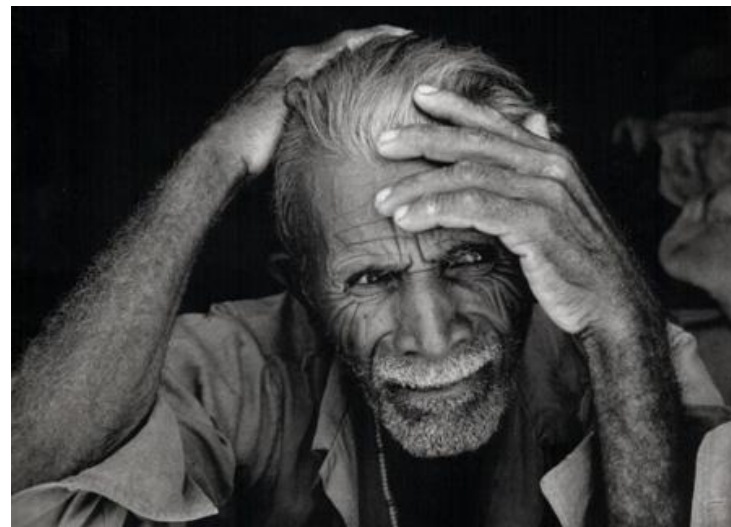
Keeping Control

- Contract
- Monitoring
- Auditing - SSAE16
- What should go?
- The fox and the chicken



We are behind...

- Resources, Time, Skills
- “BYOC” – Sleeping with the enemy
 - Dropbox
 - Skydrive
 - Etc.



References

- <https://cloudsecurityalliance.org/>
- <http://www.sharedassessments.org>
- <http://ssae16.com>
- <http://www.mas.gov.sg>
- <http://www.ffiec.gov/>



Thanks! Gracias! Obrigado!

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