



The Radicati Group, Inc.  
[www.radicati.com](http://www.radicati.com)

# Advantages of Cloud Archiving

## A Radicati Group Webconference

9:30 am, PT  
January 27, 2011

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# Speakers & Agenda



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## Speakers:

- ▶ Andrew Jaquith, *Chief Technology Officer, Perimeter E-Security*
- ▶ Robert Castaneda, *Senior Vice President & Chief Information Officer, Centaurus Financial*
- ▶ Kenneth Leeser, *CISM, President, Kaliber Data Security*

## Agenda:

- ▶ *Presentations from Perimeter E-Security, Centaurus Financial, Kaliber Data Security*
- ▶ *Speaker Panel Discussion (all) – moderated by Sara Radicati*
- ▶ *Audience Q & A session*

# Advantages of Cloud Archiving

**Andrew Jaquith**

Chief Technology Officer

[ajaquith@perimeterusa.com](mailto:ajaquith@perimeterusa.com)

# Who We Are

- The leading provider of comprehensive cloud-based solutions for secure and compliant messaging and communications.

**Our mission:** make our customers' infrastructure less risky, less costly and more reliable, allowing them to focus on growing their businesses.

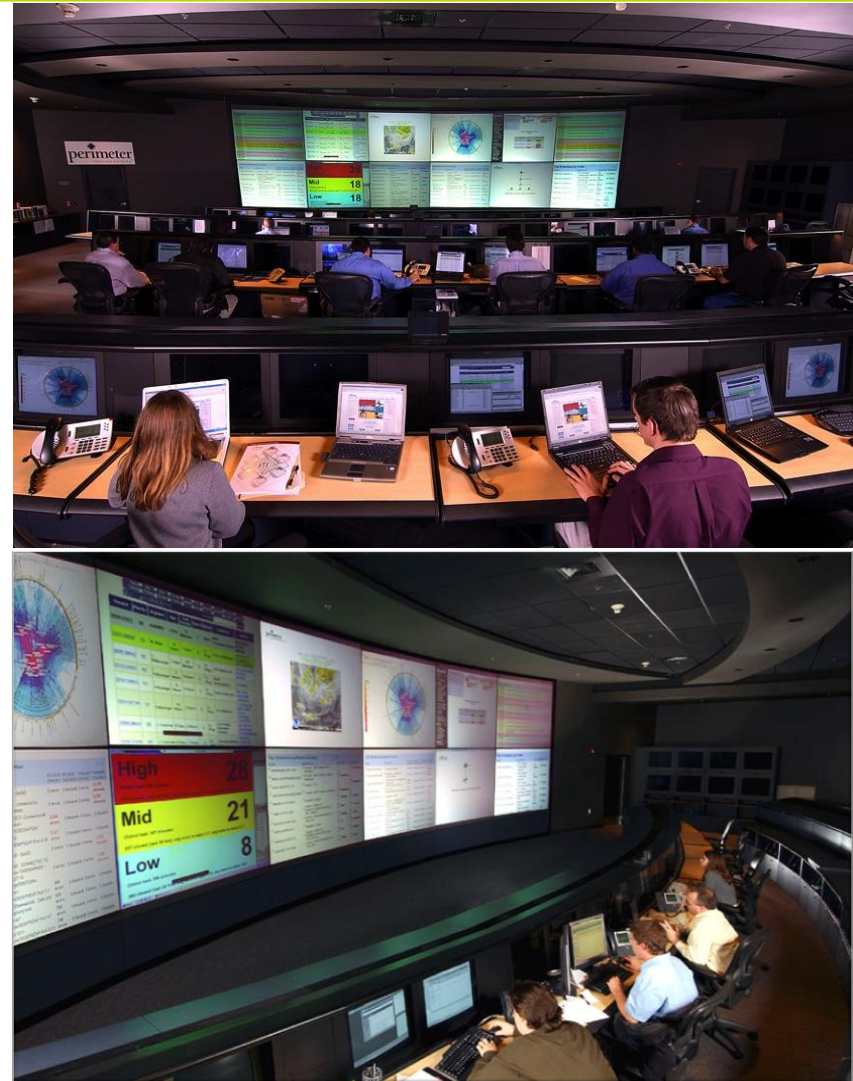


Radicati:  
Top Player, 2006-2010



# Key facts about Perimeter

- 6,000 customers (1,800 in financial services)
- \$525 billion in client assets protected
- 5,700 managed CPE devices
- 1 million SAAS secure messaging users (220K+ Hosted Exchange)
- 50m customer e-mails processed per day (=80 TB)
- SOC processes 240 million MSS events per day
- About 300 employees



Perimeter Security Operations Center

# Perimeter's Portfolio



Secure Messaging



Managed Security



Vulnerability Management

24x7 Global Customer Support

PerimeterUSA Security Management Platform

Consulting Services

Migration

Assessment

Penetration testing



# Keeping customers compliant

- ☑ Audited financials  
Positive EBITDA, cash-flow, and net income
- ☑ SAS 70 Type II  
Since 2004
- ☑ FFIEC national oversight  
Since 2004. National since 2009
- ☑ Verizon Cybertrust certified  
Since 2001
- ☑ Compliance SLAs



# Advantages and challenges of cloud archiving

- Challenges of on-premises deployments
  - Reactive deployments due to compliance
  - Not core competency
  - Potential obsolescence due to new technologies
  - Costly and time-consuming
- Advantages of cloud solutions
  - Provider economies of scale and skill
  - Integration
  - Faster rollout: up to 4x faster

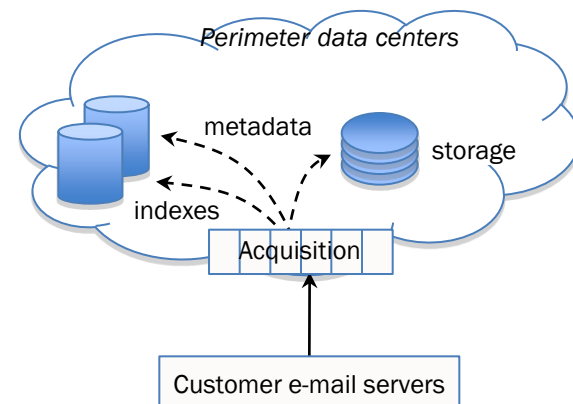


# Regulatory requirements for archiving

- SEC Rule 17a-4(f) states that storage media must:
  - A. Preserve the records exclusively in a non-rewriteable, non-erasable format
  - B. Verify automatically the quality and accuracy of the storage media recording process
  - C. Serialize the original and... duplicate units of storage media, and time-date for the required period of retention
  - D. Have the capacity to readily download indexes and records preserved on the electronic storage media
- Hashing isn't enough

# Perimeter Cloud Archiving

- Instant-on
  - Platform independent
  - No additional hardware or CAPEX
  - Zero impact on e-mail users
  - Push or pull messages to us (POP/SMTP over SSL)
  - Provision in 30 minutes
- Reliable managed storage
  - Automated WORM archive creation
  - Secure off-site storage facility
  - Barcoded storage tracking
  - Redundant, clustered, fault-tolerant, highly scalable storage
  - Continuous availability
- Secure interface
  - Web-based SaaS interface
  - Monitored service with access logging and controls
  - Keyword and advanced search
  - Encrypted access and retrieval
  - Data verification upon retrieval
  - Single interface for e-mail, IM, Bloomberg, Reuters, etc.



# Selection criteria for cloud archiving vendors

- Experience in regulated industries
- Service scalability
- Security assurance
- Segregation of client data
- Availability
- Business continuity
- Multi-protocol support

# Your Panel



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**Sara Radicati**

President and CEO, The Radicati Group



**Andrew Jaquith**

CTO, Perimeter E-Security

Former analyst, Forrester Research and Yankee Group



**Robert Castaneda**

SVP & Chief Information Officer, Centaurus Financial



**Ken Leeser**

President, Kaliber Data Security

# Thank You!



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- ▶ Google Email and Collaboration Market Analysis, 2011–2015
- ▶ Inbox Management Solutions Market, 2011–2015
- ▶ Data Loss Prevention – Market Quadrant, 2010
- ▶ On–premises Email and Collaboration Market, 2010–2014

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