

# **Control in the cloud with SLAs**

at OASIS International Cloud Symposium,  
London, October 10, 2011

Marnix Dekker, ENISA

# Trust



# Governance and assurance standards



# Secure your website with award-winning SSL products!



## SSL CERTIFICATES

from only \$29/year

Host Color partners Comodo, a leader in Internet security to provide high quality SSL certificates!

250 M euros of IT services,  
15000 users,  
1000s of servers and applications

It's really cloud but... shhh



Sun at the datacenter...





## Natural hazards



The proof is in the eating...



Cloud security;  
if you can't measure it, you can't  
manage it.

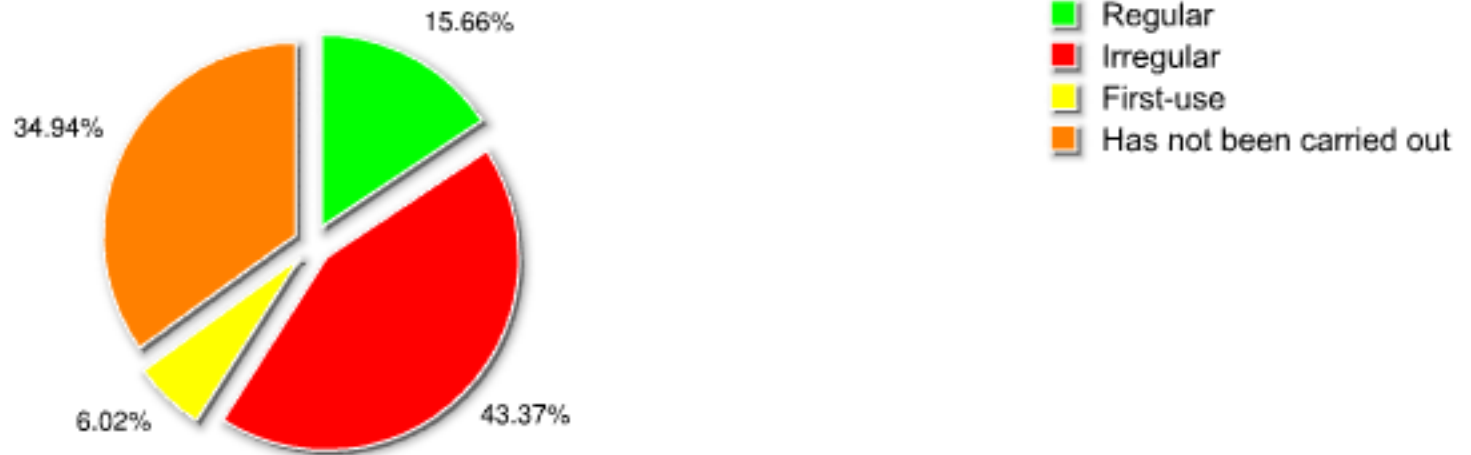
Safety

Liveness

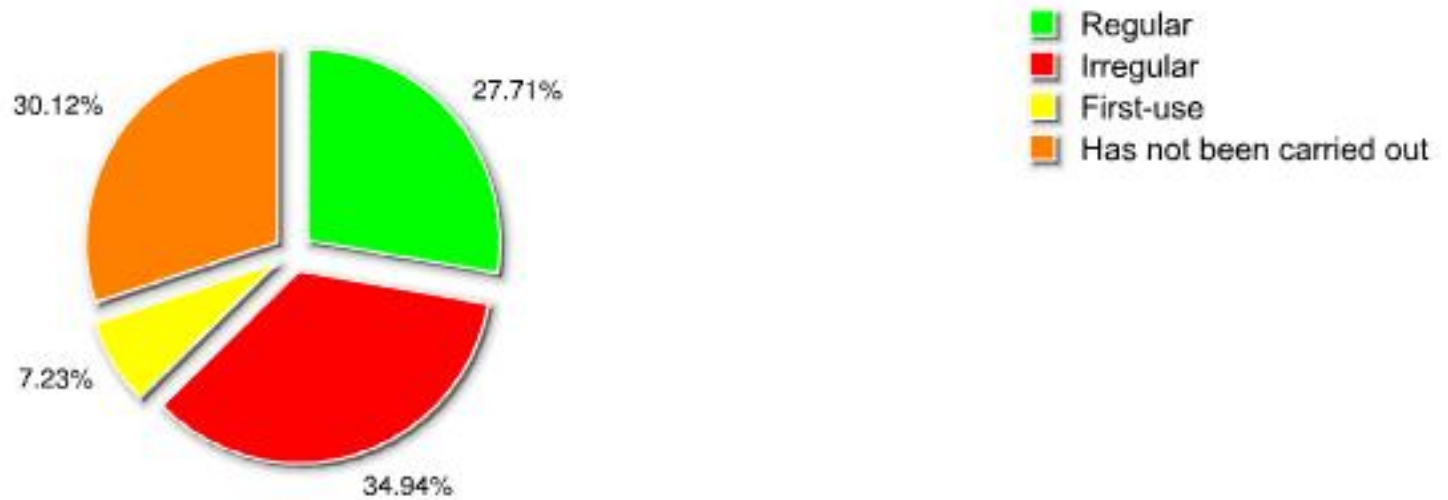
Confidentiality,  
integrity

Availability,  
continuity

# Penetration tests

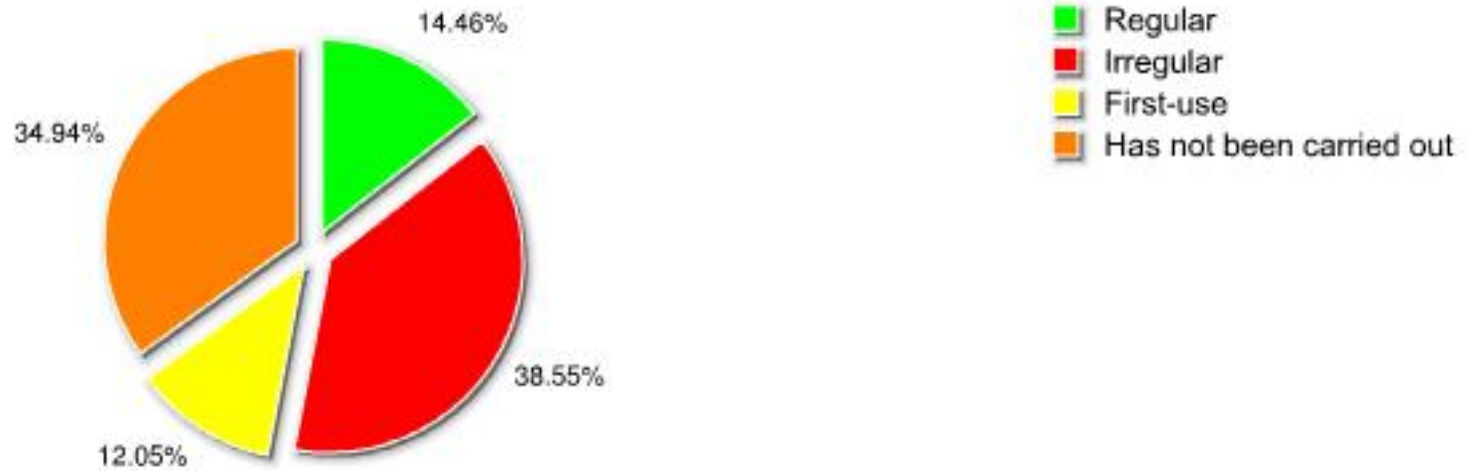


# Backup/failover tests





# Data portability tests



# Workshop on security in cloud SLAs

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- Joint ENISA, OASIS, CSA Workshop on security in cloud SLAs
- Hands-on, the result will be a draft of best practices
- October 13th, London, 10:00 to 13:00
- Lunch provided

## Contact

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About securely moving to smartphones and cloud computing

<http://www.enisa.europa.eu/act/application-security>

## Upcoming events:

- Joint ENISA, OASIS, CSA Workshop on security in cloud SLAs (October 13th, London)
- Virtual ENISA working group: Best practices for Cloud SLAs
- SecureCloud 2012 (ENISA, CSA, Fraunhofer)