

# PaperTrail in the Cloud



## PaperTrail in the Cloud

Cut IT costs associated with running & managing PaperTrail on-site.

With our cloud-based offering, you'll be able to access all PaperTrail's familiar features over the Internet while enjoying these outstanding benefits:

- A flat monthly fee based on the amount of data storage and users required
- No capital outlay for costly server hardware, software and licensing – now or in the future
- Reduced IT operating costs, including specialised systems consulting and management
- Rapid, invisible software upgrades, security updates and systems maintenance without worrying about downtime or planning
- Employees can work from any location or device for increased responsiveness to urgent business needs
- Improved risk management and disaster recovery, data and system security
- A high level of technical and security expertise at a much lower cost
- Improved collaboration between your business and its customers and suppliers
- Redirect scarce funds away from costly IT and towards vital business goals

*Plus, you'll receive the latest PaperTrail productivity features as they're released. No more waiting.*

## Solid Security

Expect better security than ever due to centralisation of information and expert security systems and technicians focused on protecting your data. Statistics show that cloud hosted systems are less vulnerable to attack than the average enterprise data centre. Alert Logic's 2013 State of Cloud Security Report\* indicates that:

- The cloud is not inherently less safe.
- Enterprise data centres are attacked **more frequently** than cloud hosting providers.
- Enterprise environments experience **10 times more** reconnaissance attacks than cloud environments.
- Enterprise data centres experience **3 times more** malware/botnet attacks than cloud providers.
- Enterprise data centre attacks are more **sophisticated and targeted**; cloud attacks are more **opportunistic**.
- **49%** of enterprise environments experience verified malware/botnet activity, compared to **just 5%** of cloud hosts.
- Enterprise data environments experience an average of **2.5** types of incidents; cloud hosting providers experienced an average of **only 1.8** incident types.

*Overall, accessing PaperTrail in the Cloud provides greater data assurance than on-site or privately hosted installations.*

\* <http://www.alertlogic.com/resources/cloud-security-report/>



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## What you'll get

- A super-fast, fully-functional instance of PaperTrail in the Cloud accessible through your own unique URL
- We handle installation and maintenance of the software, as well as continuous system administration and backups
  - DR in a separate data centre
  - Backups are made to the Amazon S3 cloud in near real time (Local backups for compliance reasons are available)
- 24/7 physical and electronic monitoring and security of the system, including
  - Secure Internet Solutions data centre with stringent access controls such as recorded CCTV, biometric locks and entry logs
  - Strict adherence to best practices such as *Principle of Least Privilege*, firewalls and segregation of client data
- Our Service Level Agreement covers complete configuration and implementation of the software, including
  - A Recovery Time Objective (RTO) of between 15 minutes and 12 hours depending on the SLA quoted
  - Recovery Point Object (RPO) of 4 hours, with zero data loss options available on request
- Optional extras are available:
  - Outsourced scanning and indexing
  - End-to-end (SSL) and at rest encryption (AES)
  - PCI compliance including web application firewalls and strong encryption key management
- Customisation and integration options are available on request, subject to technical viability assessment.

## Make your move !

The *2013 State of the Cloud Report*\*\* from CDW indicates that 44% of large businesses and 42% of SME's surveyed have already moved to the Cloud. It's time you made your move, too. PaperTrail, ready to run as a service, makes it easy to experience the full benefits of cloud computing.

## Contact us today for more information

at [sales@papertrail.co.za](mailto:sales@papertrail.co.za)  
and ask about *PaperTrail in the Cloud*.



\*\* <http://www.cdwnewsroom.com/2013-state-of-the-cloud-report/>