

Openfind™

# MAILBASE Mail Archive and Management System



## Leverage the cloud advantage to build a flexible mail archiving system

E-mails have been an important tool for business communication for a long time. The accumulation of e-mails over time however makes the effective preservation and management of old e-mails, as well as responding quickly and effectively to suspicious behavior, represent a major challenge to businesses. Openfind MailBase integrates cloud mail and storage services to provide businesses with a mail archiving system. The hybrid cloud architecture increases management flexibility and lowers storage costs. A proprietary search engine and mail archiving technology combined with a comprehensive auditing mechanism and mail analysis technology provides effective monitoring and analysis of the mail server and employee usage. These, along with mail life cycle management, ensure optimized mail storage in the cloud age. MailBase solves the problem of mail archiving for businesses and delivers an innovative cloud solution for challenges in archiving and auditing.

### Product Benefits



#### Unique Taiwanese specifications that offer the best choice for mail archiving

- Cloud-based mail archiving for more flexibility in deployment and savings in storage costs
- Mail behavior analysis with conditional alerts for early detection of abnormal sending behavior
- 7 different recovery methods including e-mails and CD-ROMs for the perfect disaster recovery solution
- Supports Outlook® and smart mobile devices for a new mail browsing and recovery experience



#### The most rigorous mail auditing solution

- Visualized mail traffic flow to simplify situational awareness
- Active inventory of historical e-mails to identify all sensitive or personal information
- Audit outcome reports to detect risks to business secrets and privacy
- Enhanced security with internal audit controls to prevent the spread of inappropriate e-mails



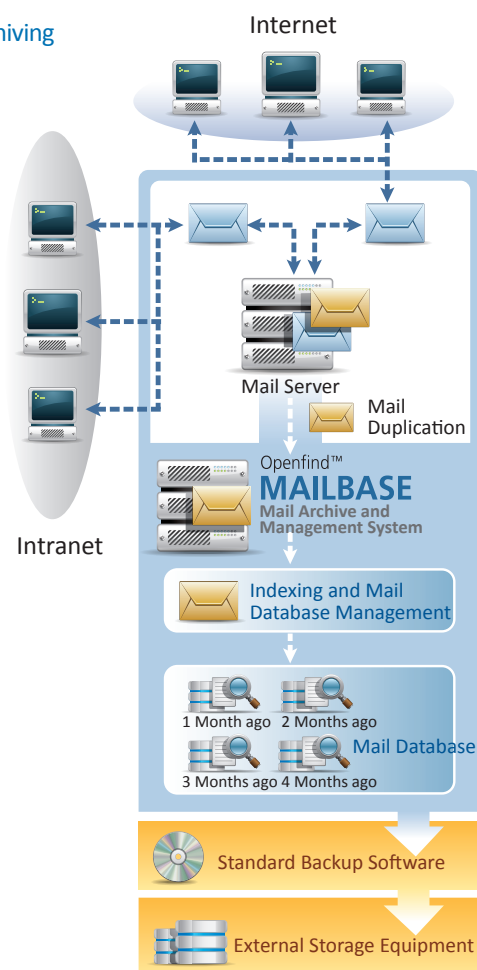
#### Search engine technology + distributed architecture makes the No.1 choice of massive mail archives

- The most powerful evidence collection tool capable of searching tens of millions of e-mails within 5 seconds
- Supports full text search for more than 50 types of attachment file formats
- Distributed cluster archiving architecture capable of processing hundreds of millions of e-mails
- Search by time interval, then sort resorts to find target e-mails faster and more accurately of inappropriate e-mails



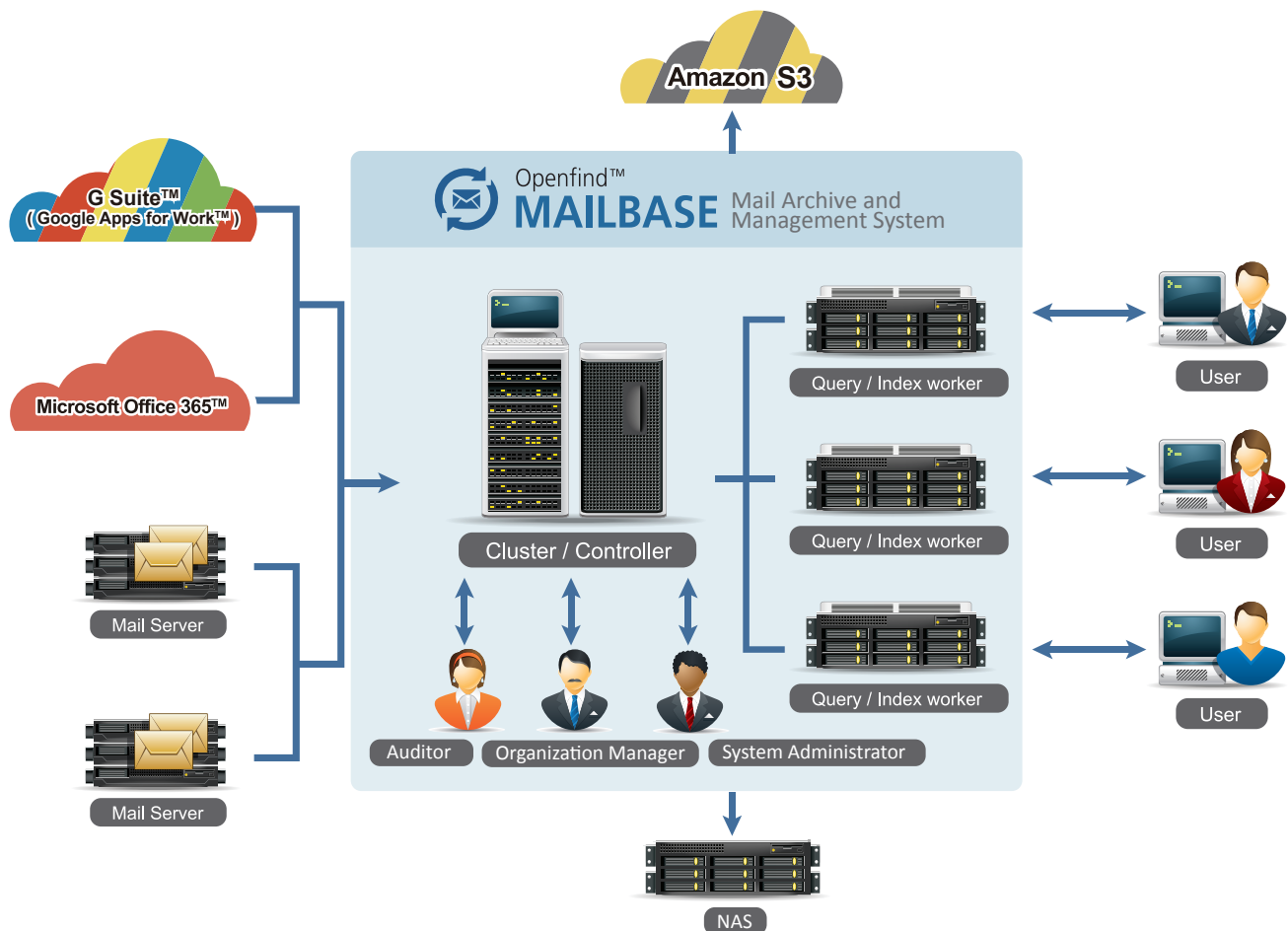
#### Complete mail archiving for mail life cycle management

- Archive encryption technology for multi-layered protection of sensitive and personal information
- Comprehensive and integrated online, nearline and offline mail expiry and archiving mechanism
- Fully automated mail database partitioning, backup and mounting with no need for human intervention
- Compatible with all types of standard backup software for seamless integration with the corporate backup process



# System Architecture - Hybrid cloud architecture provides the perfect partner for cloud mail and mail servers

MailBase requires absolutely no changes to the existing network structure and mail process. Its high level of compatibility with cloud mail and mail servers makes deployment fast and easy. MailBase Replication Mode makes the archiving of e-mails easy. Mail life cycle management can store archived e-mails on the local server, cloud service or other external storage media based on access frequency. If there are hundreds of millions of e-mails, a distributed architecture can be used to process all e-mails, speed up searches and carry out mail browsing and auditing tasks.



## System requirements

### Recommended server-side requirements

CPU: Intel® Xeon® E3-1220 or higher  
Memory: 4GB RAM or higher  
Disk Space: Daily e-mail traffic volume x Number of days to retain on server x 2 (estimate)  
Supported Operating System: RedHat Enterprise Linux 5/6/7, CentOS 5/6/7  
Supported Cloud Services: Amazon EC2, Amazon S3  
Supported Systems: MailCloud, IBM Lotus Notes R6/R6.5/R7/R8, Microsoft Exchange 2000/2003/2007SP1/2010/2013, Sendmail 8.1.2, Postfix 2.0 and SMTP/POP3-compliant e-mail systems  
Supported Cloud Services: G Suite™ ( Google Apps for Work™), Office 365™ Enterprise Edition E3 or higher

### Recommended client-side requirements

Microsoft IE 9.0/10.0/11.0  
Firefox 3.0 or higher  
Chrome 16.0 or higher