Nominated Company: Barracuda Networks

Nomination Title: Barracuda Message Archiver – improving compliance and reducing storage by up to 85%

Introduction to Barracuda Networks

Barracuda offers cost effective, efficient solutions to solve many IT problems. Protecting users, applications, and data for more than 150,000 organisations including Coca-Cola, CitiBank and FedEx, Barracuda has developed a global reputation as the go-to leader for powerful, easy-to-use, affordable IT solutions. The company's proven customer-centric business model focuses on delivering high-value, subscription-based IT solutions for security and storage.

Barracuda's products span over three distinct markets: content security, application delivery and data protection.

Key Features of Barracuda Message Archiver

Barracuda Message Archiver is an advanced email archiving solution that simplifies regulatory compliance, reduces storage and speeds HR, legal and other discovery requests. It's a plug-and-play appliance that centrally indexes and stores all sent and received emails for fast search and retrieval in a secure, tamper-resistant environment. With role-based access for administrators and auditors and audit logs for clear visibility into search activity, the Barracuda Message Archiver is purpose-built to support compliance with PCI DSS, HIPAA, FINRA and other regulations.

Furthermore it improves overall efficiency of email servers and storage, reducing the strain off email servers by up to 85%. It works by deduplicating and compressing email information before storage while stubbing attachments to further minimise storage and costs. Customisable retention policies ensure the archive keeps different types of information for durations needed to comply with regulations, then frees up memory as messages are no longer needed for compliance.

End-users cite its ease of use, affordability and efficiency. Key features include:

- Complete Archiving: captures and indexes all inbound and outbound email content including subject, body, attachments and folder information as well as calendars, contacts and tasks.
- Optimised Storage: stubs email attachments to reduce email storage an average of 85%, optimises storage by deduplicating and compressing emails before archiving.
- Folder Management: maintains an organisation's folder structure. Through the web UI, all folders can be seen and searched. Users can also see and search folders from the Outlook add-in.
- User Access: an Exchange add-in lets users access their archived e-mails in synchronised folders through Outlook. Users can stub messages and restore stubbed attachments. iPhone and Android apps grant access to mobile users.
- Policy Management: Administrators can quickly create policies that schedule automatic email archiving and manage retention. Policies can also manage stubbing and enforce email content standards.

Market impact

With 7,000 boxes in production, more than half are the latest release, Message Archiver is a trusted solution. The product has in excess of two million archived mailboxes and a whopping 29 billion archived messages.

All in all, on the world's Barracuda Message Archivers over two petabytes of data is currently being stored.

For a sense of how it helps individual organisations, consider the case of the prestigious co-educational boarding school, Wellington College, which had accumulated over six terabytes (TB) of email data over the years. This data has to be transmitted and stored across the network daily, as compliance requirements dictate suitable storage and recovery. Previously IT director, Tony Whelton, used a dedicated storage appliance to store the College's Exchange information. However, at six TBs in size the impact on the network was huge when the archiving process was initiated. Additionally, he spent a lot of time managing the archiving process, which meant his working efficiency was being adversely affected. Upon installing Barracuda Message Archiver, Whelton reduced the College's storage requirements from the original six TBs of data, to a much more manageable 850 gigabytes (GBs). This has reduced storage needs by over 80 per cent leaving it free to be used for other purposes, delivering an indirect saving to the general IT budget.

Since deployment, the Message Archiver has allowed Whelton to manage email data across the school's network more efficiently, whilst minimising disruption to the students and staff's work. The reduction in storage capacity has been hugely welcome and the management facility made the solution easy to use and deploy. As a result, the school's IT has been dramatically simplified, enabling Whelton to focus on other priorities.

Competitive differentiators

- Comprehensive feature set for storage management, e-discovery and end-user access.
- Up and running in 30 minutes.
- Simple pricing model with no per-user or per-feature fees.
- Mobile apps for anywhere, anytime access to emails.
- No data lock-in – your emails are always yours to have.

Why nominee should win

Already deployed by thousands of customers, Barracuda Message Archiver is trusted with in excess of 2 million mailboxes. It's the only solution on the market to combine a comprehensive feature set for storage management, e-discovery and intuitive end-user access, which can be set up in minutes, easy to use and is affordable. It eases organisations' data compliance, storage and retrieval headaches by delivering huge storage savings and consequently simplifying the whole IT structure.