

Mirapoint Meets the Needs of Higher Education

Secure Messaging Simplified

MIRAPOINT DELIVERS PROVEN, APPLIANCE-BASED SOLUTIONS WITH CARRIER GRADE RELIABILITY TO BUILD A SECURE MESSAGING INFRASTRUCTURE WITH CENTRALIZED CONTROL AND SIMPLIFIED MANAGEMENT – ALL AT A DRAMATICALLY LOWER COST.

INDUSTRY BRIEF | EDUCATION

- Purpose-built appliances provide 99.999% uptime reliability
- Fully integrated security protects networks from viruses, spam and other unauthorized traffic
- Ease administration and reduce TCO with single-console management of all appliances to minimize costs and maintenance
- Appliance-based modular approach provides flexibility to meet the individual needs of students, faculty, staff and alumni
- Hardened OS with no known exploits provides maximum security

Powering cost effective messaging services for higher education's many constituencies

Information Technology (IT) managers at today's educational institutions face the challenge of deploying email services that can meet the growing demands of their students, faculty, staff and alumni. Traditional messaging solutions used by most organizations are complex, with high management costs and significant reliability issues. In most instances, messaging software is installed on general-purpose servers with no performance optimization, security or scalability in mind. Specialized staff are often required for database administration, system administration, and postmaster functions, which can increase ongoing operational costs beyond the already prohibitive software licensing and hardware costs.

This "point solution" approach to messaging has resulted in a disparate collection of loosely integrated suites of hardware and software from multiple vendors, compounding the task of managing the messaging network and limiting its scalability and flexibility. Expanding or adding new services such as webmail for alumni, wireless messaging, and group calendaring requires the integration of even more hardware and software. Often IT departments must rely on vendors' professional services groups to implement and integrate a custom service, resulting in an expensive and difficult to manage messaging system.

Mirapoint's secure messaging infrastructure solutions can deliver cost effective solutions

Mirapoint, the leading secure messaging provider, offers messaging solutions that enable educational institutions to deliver a secure, scalable messaging infrastructure that meets the challenges of increasingly complicated environments, exponential traffic growth, demands for additional user services and email threats including spam and virus attacks.

Mirapoint Meets the Needs of Higher Education

Secure Messaging Simplified

Mirapoint messaging appliances are the building blocks of an “always-on” messaging infrastructure that addresses security throughout the fabric of the network, not just at the network perimeter. A Mirapoint appliance-based infrastructure can easily scale to meet the growing needs of even the largest educational institution while maintaining the lowest TCO in the messaging industry and providing a platform for the provisioning of new services. Mirapoint solutions are designed to meet the demands of educational institutions by providing:

- Proven five-nines reliability (less than 6 minutes of downtime per year)
- SMTP-layer edge blocking reducing unwanted message traffic by 60-80%
- 98% spam catch-rates with virtually zero false positives
- Integrated zero hour virus scanning technology
- Outbound content filtering for global policy enforcement and regulatory compliance
- Encrypted transmission of messages from client to the mail server
- Secure, hardened operating system with no known exploits for extra protection against hackers
- Sender authentication to assure messages from unauthorized sources never enter the network
- Standards-based architecture works with major email clients (Outlook, Eudora, Netscape, etc.), legacy email applications, directory servers and storage options
- Collaborative services including calendaring, group scheduling, address book and to-do-lists
- Microsoft Outlook synchronization for a seamless end-user transition

Mirapoint serves and secures over 100 million mailboxes worldwide. Here are a few successes in education:



Integrated, Secure Messaging Appliances

Message Server. Mirapoint’s appliance-based Message Server provides 99.999% availability with exceptionally high performance. Users can access their email from any desktop via a secure, web-based interface, or via any standards-based email client including Outlook. In addition to its email functionality, the Message Server also provides easy-to-use collaboration tools, including group calendaring, scheduling and address book.

RazorGate. Mirapoint’s RazorGate appliance is an award-winning security appliance that incorporates everything you need to ensure the security of your email network. It blocks spam, protects against viruses, and filters content for both inbound and outbound messages. RazorGate is also a powerful router that can be used as a front end to integrate heterogeneous email systems.

Directory Server. The Mirapoint Directory Server appliance is the industry’s first high-performance appliance providing unified user and system management. With proven scalability to millions of entries, the Mirapoint Directory Server simplifies the creation, use and integration of LDAP directories as a common information database for all messaging and related applications. Like the RazorGate and Message Server appliances, the Directory Server is also fully compatible with other directory products, including Active Directory.

For more information and to request a free 30-day evaluation, call us at (800) 937-8118 or email info@mirapoint.com.