



## **PGP CORPORATION PARTNERS WITH IRONPORT SYSTEMS TO ADD ENCRYPTION TO INDUSTRY LEADING EMAIL SECURITY APPLIANCE**

***Combined solution addresses enterprise need for integrated management of encryption, digital signatures, anti-virus, anti-spam, and content-filtering technologies***

***Palo Alto Calif., and San Bruno, Calif., September 15, 2004*** – PGP<sup>®</sup> Corporation, a global leader in enterprise encryption solutions, and IronPort<sup>™</sup> Systems, Inc., the world's leading email security appliance company, today announced the integration of PGP<sup>®</sup> Universal automatic, network-based encryption with IronPort Systems' C-Series email security appliances. Based on a centralized policy, IronPort's C-Series email appliance can now route confidential messages to a PGP Universal server for encryption, decryption, and digital signatures, allowing customers to easily add automatic encryption to their email gateway. Deployed at the network edge, the IronPort solution leverages PGP Universal to encrypt and send email that in the past may have been quarantined or blocked by content filters, allowing IT managers to both meet corporate security requirements and users' need to have their email promptly delivered. Joint customer deployment evaluations have been performed by a number of enterprise customers including a large international financial institution, one of the world's largest diversified manufacturers, and a major U.S. airline. Products are available immediately from IronPort Systems and PGP Corporation.

"Enterprise customers have realized they must meet corporate and regulatory security requirements without interfering with normal business processes," said Matt Cain, Meta Group. "Merging encryption and digital signature technology with gateway email hygiene deployments increases email security without placing further burdens on users, while minimizing IT involvement. The key to a successful merger of hygiene and security services is tight integration, centralized management and standards-based technology."

"Integration with the IronPort C-Series, a 'best-of-breed' email security appliance, greatly expands our offering for enterprise customers," said Phillip Dunkelberger, president and CEO of PGP Corporation. "Our PGP Universal encryption server can now work in parallel with the email flow, touching only those messages that require encryption, decryption, and digital signatures. This joint solution provides greater policy flexibility, including the ability to encrypt based on individual sender, recipient, domain, content, or format. By integrating with IronPort, we give our enterprise customers the ability to deploy PGP encryption as part of their email infrastructure without disruption or added complexity."

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“Customers rely on IronPort for comprehensive, high performance, policy-driven email security from a single-source,” said Tom Gillis, SVP Worldwide Marketing, IronPort Systems. “Email security is not just virus and spam protection, but also the ability to filter and secure confidential and proprietary email contents and attachments. With PGP Universal, we now provide enterprise customers a complete solution that combines encryption with our industry-leading MTA platform, policy enforcement, preventive and reactive security measures including sender reputation, virus outbreaks, spam blocking and virus detection.”

### Key Features and Benefits

- **Complete email security solution** – Integrated content filtering, industry leading spam detection, virus protection, encryption, decryption, and digital signatures with a high-performance MTA and integrated policy management.
- **Integrated management from a single console** - Allows organizations to easily create and manage a full range of email security solutions, reducing administrative burden, ensuring consistent policies, and streamlining change-management.
- **Flexible, granular policy setting** - Corporate security policies, including encryption, can be set according to individual sender or recipient, groups, domains, specific content, or message format. Policies can be applied to header, body, or attachment parameters.
- **High availability gateway** - Deployed at some of the largest ISPs and corporations in the world, the IronPort C-Series handles 10,000 simultaneous connections and up to 500,000 messages per hour –more than 10 times faster than a traditional UNIX solution.
- **Mail flow visibility** – Generates real-time and historical reports that show administrators the effectiveness of email security efforts. Any message can be instantly tracked without parsing logs.
- **Industry-leading encryption** – Gateway-based encryption that is automatic, user transparent, and non-disruptive to deploy. Supports all encryption standards and delivers email securely even when recipients have no encryption solution. Does not defeat other gateway security scans and protection. Shares keys and integrates with PGP Desktop, PGP Mobile, PGP Command Line and S/MIME deployments.
- **Easy and flexible deployment** – Uses a separate IronPort C-Series appliance and PGP Universal server for optimal performance and efficiency. Joint solution ensures interoperability and provides configuration guidelines.

### PGP Universal

PGP Universal automatically handles all encryption, decryption and digital signature requirements for both gateway and end-to-end email security. Inbound encrypted email is received by the IronPort MTA, routed to PGP Universal for decryption, and then forwarded for scanning and security

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procedures. Outbound mail policy, based on individual sender, receiver, group, domain, content, or format, is applied by the IronPort MTA; email that must be secured is routed to PGP Universal for automatic key management, key look-up, encryption and digital signature. Email, which in the past may have violated security policy and been quarantined, can now can be encrypted and delivered. PGP Universal reaches all existing users of standard encryption products (OpenPGP and S/MIME), securely sends to recipients without encryption products, and provides two-way policy enforcement. It is part of a suite of PGP products that includes email, disk, FTP/batch, and mobile solutions.

**About PGP Corporation**

Recognized worldwide as a leader in enterprise encryption technology, PGP Corporation develops, markets, and supports products used by over 30,000 enterprises, businesses, and governments worldwide, including 90% of the Fortune 100 and 75% of the Forbes International 100. PGP products are also used by thousands of individuals, and cryptography experts to secure proprietary and confidential information.

During the past ten years, PGP® technology has earned a global reputation for standards-based, trusted security products. It is the only security vendor to publish source code for peer review. The unique PGP encryption product suite includes PGP Universal—an automatic, self-managing, network-based solution for enterprises—as well as desktop, mobile, and FTP/batch transfer solutions. Venture funding is provided by DCM-Doll Capital Management and Venrock Associates. Contact PGP Corporation at [www.pgp.com](http://www.pgp.com) or +1.650.319.9000.

**About IronPort Systems™**

IronPort Systems is the leading email security provider for organizations ranging from small businesses to the Global 2000. The company has developed a family of email security appliances, the IronPort C-Series™, that offer breakthrough performance, unprecedented ease of use and reduced total cost of ownership. IronPort is driving new standards and providing innovative products for those faced with the monumental task of managing, protecting, and growing mission-critical email systems. For more information on IronPort products and services, visit: <http://www.ironport.com>.

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