PGP®

PGP® Mobile

Email[1] and data protection for Windows Mobile® smartphones

Benefits

- **Easy to use -** Protects email, attachments, data and storage cards with few changes to the user experience. Automated enforcement and consistent application of email security policies without user intervention.

- **Easy to deploy, integrate, and manage -** Leverages PGP Universal™ Server for centralized deployment and management of policies, users, keys and configurations across multiple PGP® encryption applications using a single, shared management console. Integrates into enterprises by leveraging their existing Windows® infrastructure to control provisioning and key management.

- **Extensible to meet changing needs -** Encrypted data can be securely shared even if recipients are outside the organization or lack encryption software. Industry standard technology promotes interoperability with existing infrastructures. Additional PGP® encryption applications can be integrated to provide multiple layers of security while leveraging centralized management.

PGP® Customer Spotlight

"PGP Corporation offers the only product line that covers all our current requirements for enterprise data protection."

Tom Goschütz
Chief Technology Officer
Corporate Center
Bertelsmann AG

Easy, comprehensive encryption for smartphones

Smartphones enhance productivity and enable new ways of conducting business beyond the confines of the office. However, these same devices that provide a competitive advantage also present new security risks to the enterprise. The email and data used on smartphones contains intellectual property or information subject to government regulation. The loss or theft of the device exposes sensitive data, and may result in financial loss, legal ramifications, and brand damage.

PGP® Mobile solves the mobile security problem with comprehensive email and data encryption for Windows Mobile® smartphones, enabling robust protection for the information stored, in use, and shared with other users.

Data Encryption Made for Mobility

Built on proven encryption and key management services, PGP® Mobile provides flexible encryption that meets various data protection and sharing needs of mobile workers. PGP® Mobile can encrypt individual files, archives, and directories locally or on storage cards. Administrators can quickly deploy PGP® Mobile over-the-air using the trusted key management and provisioning services of PGP Universal™ Server to speed setup. Users can easily share their PGP® Mobile encrypted data with others, even those without encryption software.

Email[1] Encryption For Secure Mobile Communications

Business critical information is shared quickly and easily via email. The latest version of PGP® Mobile also provides encryption for email and email attachments on Windows Mobile® 6.0 or 6.1 Professional Edition smartphones as well as digital signature and automated key lookup. Organizations can rest assured knowing that mobile email is automatically protected at rest, in use and in transit with few changes to the smartphone user experience.

PGP® Encryption Platform-Enabled

PGP® Mobile is a PGP® Encryption Platform-enabled application. The PGP® Encryption Platform provides a strategic enterprise encryption framework for shared user management, policy, and provisioning that is automated across multiple, integrated encryption applications. PGP Universal™ Server manages existing policies, users, keys, and configurations, which expedites deployment and policy enforcement.

Easy, Automatic Operation

PGP® Mobile encrypts email and data without impacting smartphone performance. Mobile and corporate desktop users can share data using:

- **Email[1]** – Enables automatic email encryption (including attachments) on smartphones running Windows Mobile® 6.0 or 6.1 Professional Edition.
- **PGP® Virtual Disk** – Stores files or folders in a single, encrypted file and is used like a removable disk drive.
- **PGP® Zip** – Creates compressed, encrypted files for archival or sharing. Uses passphrases or certificates to protect data in transport to multiple users.
- **Self-Decrypting Archives** – Allows quick sharing by storing data in Windows-compatible executables that decrypt without additional software.

Enforced Security Policies

PGP® Mobile enforces email security policies and integrates with existing enterprise infrastructure:

- **Email policy –** Consistently, automatically applies policy as defined by PGP Universal™ Server.
- **Windows domain authentication** – Leverages Windows® Domain Authentication and Active Directory® policies to control provisioning and key management.

Accelerated Deployment

Administrators can quickly and easily deploy PGP® Mobile to new and existing smartphone users with:

- **Over-the-air (OTA) deployment** – Without requiring desktop device synchronization for installation, setup, or use.
- **Mobile device management systems** – Can be deployed by using enterprise device management systems as a standard CAB file installer.
- **Integrated provisioning** – Speeds deployment by automatically provisioning user accounts and PGP Universal™ Server key management; no user or administrator effort is required.
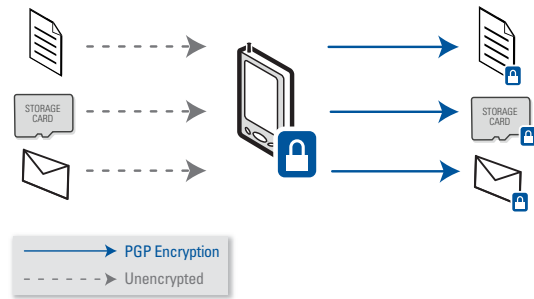
Comprehensive defense for smartphone email, data and storage cards.

Reduced Operational Costs

PGP® Mobile is a PGP® Encryption Platform-enabled application, so organizations can use the same shared infrastructure with multiple PGP® applications. PGP Universal™ Server streamlines encryption operations by leveraging a single administration console to provide key management, provisioning, and policy for PGP® Mobile and other PGP® applications.

PGP Universal™ Server Management

PGP® Mobile is deployed and managed using PGP Universal™ Server which provides:

- **Unified Management –** Centrally defines, manages, and enforces email encryption policy.
- **Key management** – Automatically delivers encryption keys during provisioning.
- **Additional Decryption Key** – Secure split recovery key ensures corporate access to data.

Technical Specification

For complete technical specifications, please visit www.pgp.com.

[1] PGP® Mobile 9.9 supports data encryption for smartphones running Windows Mobile® 5, 6, or 6.1, Standard or Professional Edition. PGP® Mobile 9.10 supports email and data encryption for smartphones running Windows Mobile® 6.0 or 6.1 Professional Edition.