

## McAfee Native APIs for E-Business Server

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Unprotected data exchanged or stored at a company may reveal confidential information to unauthorized users, internal and external. Businesses need a way to exchange secure data with branch offices, vendors, and business partners to stay competitive and protected.

McAfee® E-Business Server uses PGP encryption technology to protect data everywhere it is accessed by users, allowing full control of who has access to what information. Information and data can now be exchanged securely with automated protection within applications, file transfers, transaction processes, and email, using the strength of PGP encryption.

As with any security implementation, safekeeping your data is only as secure as your weakest link. It is common knowledge that most hacker attacks come from inside the corporation. Therefore, it is imperative that data is encrypted, both when it is transferred electronically and when it is stored, to prevent unauthorized access. McAfee E-Business Server protects data as it is transferred and stored locally, so that only authorized personnel can access it.

Encrypted data is protected from unauthorized access and in the event of a security breach, including an exploitation of Web server vulnerabilities. In addition, applications using APIs to call encryption are more easily maintained over time because the development skills required are widely available.

McAfee E-Business Server and its Native APIs complement SSL encryption and extend the protection of encryption to internal processing and storage.

### Comprehensive Server Platform Coverage

Supports the following operating systems: AIX, HPUX, Linux, Solaris, and Windows NT/2000. For mainframe support see McAfee E-Business Server for OS/390. Mainframe Linux support is available for SuSE Linux for S/390 and zSeries. McAfee E-Business Client supports a wide range of Microsoft Windows operating systems and enables end users to exchange encrypted data with McAfee E-Business Server products.

### Available in Three Separate Products:

#### *Perl API for McAfee E-Business Server*

Required Software:

- McAfee E-Business Server
- **Windows:** ActiveState Perl v 5.6
- **UNIX:** Perl 5.005 or later
- **Platforms:** Windows NT 4.0 SP6, Linux Redhat 6.2, Solaris 2.6, HP-UX 10.20

#### *Java API for McAfee E-Business Server*

Required Software:

- McAfee E-Business Server
- Java Software:
- **Sun:** Java 2 SDK v 1.3.1 or higher/JRE 1.3.1 or later
  - **Microsoft:** Visual J++ (ships with Visual Studio 6.0)
  - **Platforms:** Windows 2000 Workstation, Red Hat Linux, Solaris, and HP-UX

#### *COM API for McAfee E-Business Server*

Required Software:

- McAfee E-Business Server
- Microsoft Visual Basic 6.0
- Platform: Windows NT/2000

\*C/C++ Native API is included with E-Business Server

### Cross-Platform Compatibility

E-Business Server also provides cross-platform encryption capabilities, so you can easily share encrypted data with PGP Security products running on other operating systems including OS/390, AIX, HP-UX, Linux, Solaris, or Windows 98/NT/2000. Mainframe Linux support is available for SuSE Linux for S/390 and zSeries.

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