



McAfee® Mobile Security for Manufacturers

Proven Security. Enhanced mobility.

Mobile device manufacturers are faced with increasing pressures from carriers and end-users to offer high quality, differentiated devices. Mobile malware (viruses, Trojans, worms, etc) and inappropriate content put device integrity at risk and can cause serious damage to brand equity, revenue streams, and loss of user confidence. By attacking handset terminals, mobile malware can compromise privacy, cause service interruptions and potential denial of service in critical mobile networks.

McAfee Mobile Security is a platform designed, architected and implemented specifically for the Mobile eco-system to proactively secure mobile devices from security threats, vulnerabilities and technology abuses. McAfee VirusScan® Mobile is the flagship product in the security platform, which is offered as an end-to-end integrated security solution, providing manufacturers with the option to embed McAfee Mobile Security on devices or offer VirusScan Mobile as an aftermarket product.

Secure devices with VirusScan® Mobile.

McAfee VirusScan Mobile Enterprise Edition provides advanced scanning, detection and cleaning of mobile data to prevent corruption due to viruses, worms, dialers, Trojans, battery-sapping malware, and other malicious code.

Embed VirusScan Mobile directly on devices. To differentiate new devices, embed security to maintain device integrity. VirusScan Mobile is integrated within the operating environment of the handset to provide the highest level of security and prevent tampering and disabling of devices. The application uses “cooperative protection” technology that integrates with the device operating system and applications, ensuring tighter integration and cooperation while positioning security features where they belong. The service component can be purchased by the end-user or can be provided by the carrier or the manufacturer.

Aftermarket solution. McAfee VirusScan Mobile is also available as an aftermarket product for subscribers to download directly to devices. Manufacturers can pre-load the aftermarket product on devices to boost revenue streams and carrier loyalty.

Partner with McAfee.

McAfee currently supports more than **100 mobile devices that are in the hands of over 17 million consumers worldwide**, providing McAfee Mobile partners and customers proven success in delivering services. McAfee offers a Web Services platform which features scaleable infrastructure to handle virus outbreaks, billing options, secure transaction capabilities, shared authentication, configurable subscription models, product fulfillment via Web download, a reporting architecture, and access to customizable marketing and advertising materials.

The McAfee Mobile Security platform offers manufacturers the following benefits:

- **Provide the highest level of integrity – embed security.** McAfee offers the only embedded end-to-end solution in the market today built specifically for mobile operating systems, backed by unique mobile security services.
- **Increase revenue.** Differentiate your brand and products by providing built-in security. Operators are working to increase mobility deployments, enterprises are demanding security services. Sell more devices to more partners by solving this problem for end-users.
- **Strengthen partnerships.** Demonstrate market leadership by proactively offering security on devices to meet operator needs. Minimize carrier customer service calls regarding virus and technology abuse attacks. Boost brand and customer loyalty.



Comprehensive and silent security.

McAfee VirusScan Mobile automatically secures devices; it scans and cleans files, e-mails, Internet downloads, text messages, and attachments.

- Always-on protection identifies and removes viruses, Trojans, worms, and other malicious applications without interrupting connections.
- It detects at multiple entry and exit points, including e-mail, instant message attachments, Internet downloads, SMS, MMS, WiFi and Bluetooth.
- Inline cleaning automatically cleans infections when viruses, worms, Trojans, or other threats are found.
- Mobile-based technology prevents new threats like the “Commwarrior” virus.

McAfee, Inc. is the pioneer and leading provider of subscription security services. VirusScan Mobile offers subscribers have access to all updates providing immediate protection against newly discovered viruses. Other competitive advantages include:

- **Flexible design for devices.** Each VirusScan Mobile version is designed for the phone operating system in which it is installed. McAfee’s operator-centric service approach allows flexible content screening in accordance with the operator’s policies.
- **Minimal device impact.** VirusScan Mobile is designed to never have more than a 200 milli-second impact on most end-user operations. McAfee VirusScan Mobile is optimized for mobile CPU’s and platforms.
- **Small footprint.** VirusScan Mobile has the smallest installation and run-time requirements. The embedded version uses less than 500 kilobytes of space on a device.
- **Unrivaled research center.** Backed by the AVERT® team (Anti-Virus Emergency Response Center); the top ranked anti-virus research center in the world.

Give the always-on, always up-to-date security confidence to partners and end-users.

It is a hassle to keep track of security updates and warnings, but with McAfee, the experience is seamless. McAfee’s comprehensive, proven products feature *automatic* updates, and our unmatched security expertise ensures that customers always have the latest protection. Up-to-date protection is delivered as soon as threats are identified through AVERT®.

- **Auto-updates run silently in the background,** ensuring end-users are always protected from emerging and evolving security threats.
- **Real people, real help, for free** McAfee experts are available 24 hours a day, seven days a week via Internet chat at www.mcafeehelp.com.

Contact Us. Secure your devices and stop hackers dead in their tracks. If you’re interested in embedding our mobile security solution in devices, contact us for details at (888) VIRUSNO or 1-888-847-8766 or visit www.mcafee.com

