



McAfee® Mobile Security for Carriers

Proven Security that protects mobile subscribers.

Mobile malware (viruses, Trojans, worms, etc), and inappropriate content causes damage to network integrity and harms carrier revenue by placing mobile subscribers at risk. It attacks the operator network, directly attacks mobile phones to steal business and personal information, denies service to phones, and causes device damage.

Gain subscribers' confidence by protecting the network, users' mobile investments, and users' privacy from security threats and vulnerabilities. McAfee, Inc. provides a complete, end-to-end, integrated solution that not only secures the network; it protects one of your most important assets - the trust of your customers.

McAfee® Mobile Security is a platform designed, architected and implemented specifically for the Mobile eco-system. McAfee VirusScan® Mobile is the flagship product in the security platform, which is offered as an end-to-end integrated security solution, providing carriers with the opportunity to offer VirusScan Mobile pre-installed on devices or offered as an aftermarket product.

Secure devices with VirusScan Mobile.

McAfee VirusScan Mobile 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.

Pre-Install VirusScan directly on devices. By pre-installing on devices, subscribers automatically obtain the security software they need to prevent malware. Subscriber activation can be offered as a branded carrier service, or directly through McAfee. Enterprises can easily deploy mobility solutions knowing their employees are secure and that data integrity is maintained. Small businesses and consumers gain the confidence in their service providers to solve mobile malware problems.

Aftermarket Solution. McAfee VirusScan Mobile is available as an aftermarket product for subscribers to download directly to devices. Carriers can offer the aftermarket product in a variety of ways through marketing programs or packaged with devices and mobile accessories. The aftermarket product will improve service revenue streams and boost subscriber loyalty.

Partner with McAfee.

McAfee currently supports more than 100 mobile devices that are in the hands of over 17 million consumers worldwide, offering McAfee Mobile partners and customers proven success in delivering services. McAfee offers a Web Services platform which features scalable 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.

McAfee's Mobile Security platform offers carriers new revenue opportunities and competitive differentiators:

- **Increase Average Revenue Per User (ARPU).** Increase revenue per user by selling security services to business and consumer subscribers. Enterprise subscribers will gain the confidence they need to deploy mobile security more rapidly. By offering a secure environment for mobile subscribers, carriers will increase data and Internet usage.
- **Reduce costs and customer churn.** Minimize customer service calls regarding virus attacks and potential billing adjustments due to loss of service.
- **Improve brand and image.** Subscribers will gain the confidence to navigate the Internet and use their devices without dealing with concerns related to security.

With McAfee's network security solution, network operators can protect the network as well as customer devices. Our cutting-edge mobile anti-virus engine can be used within other network appliances from McAfee partners such as Openwave and Adaptive Mobile. Eliminate malware before it crosses the network.

- **Maintain network integrity.** Provide the highest level of network bandwidth and quality possible.



Comprehensive and silent security.

Network Protection. Protect the operator network with network intrusion prevention technologies that help guard against network-borne threats and vulnerabilities.

End-User protection. 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. McAfee 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.** McAfee 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 subscribers.

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 your devices, contact us for details at (888) VIRUSNO or 1-888-847-8766 or visit www.mcafee.com.

