

# **SOLUTIONS FOR SMALL BUSINESS**

Report Series

**2010** SolutionsforSmallBusiness.com

Produced by BizTechReports.com

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## **Cyber Security Solutions for Small Businesses Comparison Report:**

**A Sampling of Cyber Security  
Solutions Designed for the  
Small Business Community**

## A Sampling of Cyber Security Solutions Designed for the Small Business Community

NOTE: This is not an exhaustive survey of all available offerings.  
It is meant to provide readers with an idea of the solutions that are available.

### Solutions listed in Alphabetical Order

In this companion report to the Solutions for Small Business White Paper on Cyber Security, the editors of BizTechReports.Com have compiled a sampling of technology solutions that have been specifically designed to fit the needs of the small business community. While it is not an exhaustive report, this summary does provide small-business owners and operators with a representation of the types of offerings and feature sets that are available within this important market.

It's no secret that cyber-intrusions and attacks – whether by viruses, malware, spyware, or other IT security breaches – are on the rise in corporate America. High-profile hacks on military computers and corporate domains like Google have illustrated that new cyber security challenges are emerging as fast as experts can combat them.

It's tempting to see cyber security as a problem unique to government agencies, large enterprises, or e-commerce players. While such sites are highly visible, cybercriminals are also paying closer attention than ever to so-called “soft targets” such as small businesses. Why? Because bad guys have learned they have more luck attacking unguarded small businesses than enterprise fortresses.

In this comparison report produced by BizTechReports.Com and commissioned by Solutions For Small Business, our aim is to provide small businesses with a jump start on the research necessary to evaluate, acquire and implement important elements of an effective cyber security strategy.

See how small businesses are approaching cyber security in our broader report on the subject, which is available at: [www.solutionsforsmallbusiness.com](http://www.solutionsforsmallbusiness.com).

Company	Offering	Description
AVG Technologies  <a href="http://www.avg.com/us-en/business-security">http://www.avg.com/us-en/business-security</a>	AVG Internet Security 9.0 Business Edition  AVG Anti-Virus Business Edition 9.0	<ul style="list-style-type: none"> <li>• Internet security for small- or medium-size business; desktop, file server, and email security.</li> <li>• Endpoint security for employees' PCs and laptops.</li> <li>• Email server protection against spam, phishing, and email threats.</li> <li>• Automated security updates, plus security monitoring and reporting.</li> <li>• File server protection to prevent malware from spreading across business networks.</li> </ul>

Company	Offering	Description
<p>Barracuda Networks</p> <p><a href="http://www.barracudanetworks.com/ns/products/index.php#security">http://www.barracudanetworks.com/ns/products/index.php#security</a></p>	<p>Barracuda Spam &amp; Virus Firewall</p> <p>Barracuda Web Application Firewall</p>	<ul style="list-style-type: none"> <li>• The Barracuda Spam &amp; Virus Firewall is an integrated hardware and software solution designed to protect email servers from spam, virus, spoofing, phishing, and spyware attacks.</li> <li>• The Barracuda Web Application Firewall protects against hackers' attempts to exploit vulnerabilities in Web sites or Web applications to steal data, cause denial of service or to deface.</li> </ul>
<p>CA Technologies</p> <p><a href="http://store.ca.com/Business/Default.aspx">http://store.ca.com/Business/Default.aspx</a></p>	<p>CA Anti-Virus r12</p> <p>CA Threat Manager r12</p>	<ul style="list-style-type: none"> <li>• CA Anti-Virus r12 combines anti-virus and anti-spyware capabilities in one network-based solution and defends PC infrastructure against various forms of malware attacks.</li> <li>• Using a graphical dashboard, CA Anti-Virus r12 provides real-time stats at a glance, making it easier to assess vulnerabilities and threats.</li> <li>• Threat Manager r12 combines a network anti-virus solution with policy-driven endpoint access control to protect networks from malicious software and unauthorized access.</li> <li>• Automatic endpoint discovery and client-software deployment features make it easy to protect endpoints upon connection, and to create and enforce security policies.</li> </ul>
<p>Check Point Software Technologies</p> <p><a href="http://www.checkpoint.com/products/za_iss/index.html">http://www.checkpoint.com/products/za_iss/index.html</a></p>	<p>ZoneAlarm Internet Security Suite</p> <p>ZoneAlarm Antivirus Small Business Edition</p>	<ul style="list-style-type: none"> <li>• ZoneAlarm Internet Security Suite includes antivirus, anti-spyware, anti-spam &amp; anti-phishing, identity theft protection, network and program firewall, operating system firewall (OSFirewall™), auto-learn, game mode, wireless PC protection, and SmartDefense™ service.</li> <li>• ZoneAlarm Antivirus Small Business Edition delivers proactive PC protection based on a personal firewall to keep out hackers, viruses, worms, spyware and other threats.</li> </ul>

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<p>Cisco Systems</p> <p><a href="http://www.cisco.com/cisco/web/solutions/small-business/products/security/spam_virus_blocker/index.html">http://www.cisco.com/cisco/web/solutions/small-business/products/security/spam_virus_blocker/index.html</a></p>	<p>Cisco Spam &amp; Virus Blocker</p>	<ul style="list-style-type: none"> <li>• Helps ensure that email threats and spam are caught and business email is delivered. It has a spam catch rate of 99 percent and false positives rate of less than one per million.</li> <li>• Constant communication with SenderBase services, a network database of email security threats, helps ensure the latest updates to protect business email.</li> <li>• Browser-based setup wizards allow installation in nearly any network within 15 minutes.</li> <li>• Effective spam protection that requires no additional effort from staff.</li> </ul>
<p>Kaspersky Lab</p> <p><a href="http://usa.kaspersky.com/products-services/business-security">http://usa.kaspersky.com/products-services/business-security</a></p>	<p>Kaspersky Internet Security 2011</p> <p>Anti-Virus for Windows Workstation</p>	<ul style="list-style-type: none"> <li>• Kaspersky Internet Security combines advanced anti-virus software with additional layers of defense, such as firewall and parental controls; delivers real-time protection; monitors suspicious activity; and blocks dangerous actions before they can cause harm, while working silently in the background.</li> <li>• Kaspersky Anti-Virus for Windows Workstations offers centralized protection of workstations on a corporate network from all kinds of malware, potentially dangerous programs, network attacks and unwanted mail.</li> </ul>
<p>McAfee</p> <p><a href="http://mcafee.com/us/small/index.html">http://mcafee.com/us/small/index.html</a></p>	<p>McAfee SaaS Endpoint Protection</p> <p>McAfee Active Virus Defense</p>	<ul style="list-style-type: none"> <li>• Security-as-a-Service reduces security licensing costs and on-premise capital investments by leveraging McAfee expertise and infrastructure, helping to free IT staff from complex deployment, upgrades and management. Provides automatic protection against known and unknown threats, and manages security from a centralized, web-based console.</li> <li>• McAfee Active Virus Defense protects against constantly evolving security threats, covering desktop, Internet gateway, e-mail servers, and file servers. Also supports centralized policy management and reporting through McAfee ePolicy Orchestrator.</li> </ul>
<p>Panda Security</p> <p><a href="http://www.pandasecurity.com/usa/enterprise/">http://www.pandasecurity.com/usa/enterprise/</a></p>	<p>Panda Cloud Office Protection</p> <p>Panda Security for Business</p>	<ul style="list-style-type: none"> <li>• Panda Cloud Office Protection protects PCs, servers and laptops, managed from anywhere through a Web console; and provides profile and group-based protection organization and management.</li> <li>• Panda Security for Business offers a comprehensive security software suite for endpoints and file servers in Windows and Linux environments; protects computers against malware (viruses, spam, phishing, spyware, rootkits, etc.) and other known and unknown threats.</li> </ul>

Company	Offering	Description
<p>SOPHOS</p> <p><a href="http://www.sophos.com/products/small-business/">http://www.sophos.com/products/small-business/</a></p>	<p>Sophos Security Suite SBE 4</p> <p>Sophos Anti-Virus SBE 4</p>	<ul style="list-style-type: none"> <li>• Sophos Security Suite SBE 4 provides antivirus, spyware removal, anti-spam and firewall software with integrated virus, data, spyware, spam and hacker protection for Windows, Macs and Exchange email servers.</li> <li>• Sophos Anti-Virus SBE 4 provides antivirus, adware, and spyware removal for Windows and Macs.</li> </ul>
<p>Symantec</p> <p><a href="http://store.symantec.com/">http://store.symantec.com/</a></p>	<p>Symantec Protection Suite Small Business Edition</p> <p>Symantec Endpoint Protection Small Business Edition</p>	<ul style="list-style-type: none"> <li>• Symantec Protection Suite Small Business Edition provides multiple layers of protection against email-borne threats and security risks; and creates a secure environment where computer system failures, malware, and spam risks are identified and addressed. Also enables recovery of data in seconds or complete systems in minutes, ensuring high availability and avoiding business-interruption threats.</li> <li>• Symantec Endpoint Protection Small Business Edition protects servers, laptops and desktops from viruses, spyware and other malware threats.</li> </ul>
<p>Trend Micro</p> <p><a href="http://us.trendmicro.com/us/products/sb/">http://us.trendmicro.com/us/products/sb/</a></p>	<p>Worry-Free Business Security Advanced and Standard 6.0</p> <p>InterScan VirusWall</p>	<ul style="list-style-type: none"> <li>• Worry-Free Business Security stops viruses, spyware, spam, and other email, file and web threats; and detects threats and constantly updates protection without slowing PC performance.</li> <li>• InterScan VirusWall provides security for Internet gateways designed for medium businesses; stops spam, viruses, spyware, phishing and inappropriate content; reduces disruption to businesses; and helps end-user productivity with spam protection and built-in URL filtering.</li> </ul>