

**SOURCE**fire®



***SEE** everything in your environment*

***LEARN** by applying security intelligence to data*

***ADAPT** defenses automatically*

***ACT** in real-time*

**Sourcefire® Solutions Overview**  
Security for the Real World





## Change is constant.

We all know information technology deployments are complex and chaotic. In the real world, the IT environment changes unpredictably, and staff is pressured for time, experience and resources. Threats are, in most cases, unpredictable and unknowable.

In the real world, you cannot effectively address security with static defenses.

Sourcefire takes a new approach to security—one that quickly and effectively protects your environment against rapidly changing attacks. Designed to deliver **Agile Security**<sup>®</sup>, Sourcefire's solutions, from industry-leading next-generation network security appliances to advanced malware protection, are as dynamic as the real world they protect and the attackers against which they defend.



## SOLUTIONS AT A GLANCE

To better protect your unique environment, Sourcefire's portfolio of intelligent cybersecurity solutions includes:

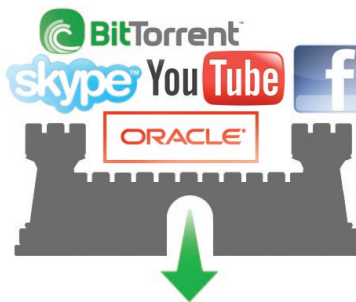
### NEXT-GENERATION INTRUSION PREVENTION SYSTEM (NGIPS)

Sourcefire NGIPS sets a new standard in advanced threat protection, integrating real-time contextual awareness, intelligent security automation, and unprecedented performance with industry-leading threat prevention effectiveness. Optional application control and URL filtering provide greater threat mitigation over applications, users and suspicious sites.



### NEXT-GENERATION FIREWALL (NGFW)

Sourcefire provides the only NGFW to combine control and effective threat protection. NGFW includes the world's most powerful NGIPS, integrated application control and firewall functionality in a universal, high-performance security appliance that, unlike other offerings, requires no compromises.



### ADVANCED MALWARE PROTECTION

Our enterprise-class advanced malware analysis and protection solutions are among the first to use 'big data' to provide the visibility and control you need to discover, understand and stop threats missed by other security layers. A version to protect against mobile device and virtual machine malware is also available.



---

## SECURITY INNOVATION AT WORK FOR YOU

Sourcefire's portfolio of cybersecurity solutions incorporate innovative and patented technologies designed to fuel your advantage against attackers.

**FirePOWER™ Network Security Appliances** – purpose-built network security appliances featuring unique hardware acceleration technology that delivers industry-best threat protection with unmatched performance, scalability and energy efficiency. FirePOWER appliances can be deployed as a Next-Generation Intrusion Prevention System (NGIPS), a Next-Generation Firewall (NGFW), or an Advanced Malware Protection system.

**FireSIGHT® Defense Center®** – the central management console for all Sourcefire security solutions featuring patented real-time awareness technology for next-generation solutions that provides full stack visibility, event correlation and security automation to respond to changing conditions and new attacks.

**FireAMP™ Advanced Malware Protection** – an intelligent malware protection solution that leverages cloud computing and big-data analytics to deliver a uniquely effective approach to detection, analysis and remediation of advanced malware outbreaks.

The logo for firePOWER, featuring the word "fire" in a lowercase, sans-serif font with a green flame icon above the "i", followed by "POWER" in a bold, uppercase, sans-serif font.The logo for fireSIGHT, featuring the word "fire" in a lowercase, sans-serif font with a red flame icon above the "i", followed by "SIGHT" in a bold, uppercase, sans-serif font.The logo for fireAMP, featuring the word "fire" in a lowercase, sans-serif font with a red flame icon above the "i", followed by "AMP" in a bold, uppercase, sans-serif font.

---

## KEY CAPABILITIES

Providing continuous protection in a world of continuous change, Sourcefire solutions stand apart with the following key capabilities:

**Advanced Threat Protection** – FirePOWER next-generation network security appliances deliver the best threat prevention that money can buy—period. Our industry-leading security protection and effectiveness is validated by independent third-party testing and thousands of satisfied customers around the world. FireAMP provides additional protection, stopping malware at the point of entry.

**Real-time Contextual Awareness** – You can't protect what you can't see. FireSIGHT Defense Center lets you see and correlate extensive amounts of event data related to ever-changing IT environments—applications, users, devices, operating systems, vulnerabilities, services, processes, infrastructure, network behaviors, files and threats—so you can gain an information superiority advantage.

**Intelligent Security Automation** – IT security teams are constantly striving to work smarter, not harder. FireSIGHT Defense Center provides automated event impact assessment, policy tuning, policy management, network behavior analysis and user identification to significantly lower the total cost of ownership and enhance the ability to keep pace with changing environments.

**Unparalleled Performance** – We’re setting records with inspected throughputs to protect even the largest networks. Our purpose-built FirePOWER appliances, incorporating hardware acceleration technology, leverage a low-latency, single-pass design for unprecedented throughput performance while delivering superb threat protection over a wide range of system load and connection speeds.

**Application Control** – Applications are frequently exploited by cybercriminals today as a means to evade traditional defenses. Reduce the potential surface area of attack through granular control of thousands of applications. Filter suspect URL traffic and enforce policies on hundreds of millions of URLs in over 80 categories.



**Virtual Protection** – Security is an equally critical component for successful virtual deployments. Sourcefire offers virtual NGIPS and NGFW appliances to support VMware, Citrix (XEN) and Red Hat (RHEV) virtual environments. These virtual appliances provide the capability to inspect VM-to-VM communications, providing the same control and protection as their physical counterparts.

**Security Intelligence** – Security solutions are only as good as the threat visibility backing them. Sourcefire’s vast real-time global security intelligence system leverages cloud analytics, reputation data from millions of collection points, hundreds of thousands of daily malware submissions and the collaboration of the worldwide Snort® community to provide superior threat visibility.

**Retrospective Remediation** – Today’s malware is more sophisticated than ever and it evolves quickly. FireAMP introduces powerful innovations like File Analysis and File Trajectory that show which system was infected first and the extent of exposure, as well as Outbreak Control and Cloud Recall™ to enable real-time remediation in a post-infected world.

**Open Architecture** – Agile security requires flexibility and openness to rapidly defend against the latest threats. All Sourcefire solutions support protection, customization and seamless integration with a variety of third-party technologies via open APIs and our robust technology partner ecosystem. Security is transparently enhanced through Sourcefire participation in several open source communities.

---

## ENTERPRISE MANAGEMENT

The FireSIGHT Defense Center is the central nervous system of Sourcefire’s next-generation network security platform. It’s here where all protection and access policies are configured and where all security and compliance

events are evaluated. You can conduct forensic analysis, trends analysis, reporting and alerting. You can also control and monitor the health and performance of network security appliances from a single management console while aggregating and analyzing security and compliance events from across the organization and from integrated third-party tools. Through the Master FireSIGHT Defense Center you can realize unprecedented scalability, centrally managing up to 10 subordinate Defense Centers, and hundreds of Sourcefire appliances. The Virtual FireSIGHT Defense Center™ provides the same monitoring and management controls as its physical counterpart, providing configuration flexibility.

To centrally manage Sourcefire’s advanced malware protection solutions, FireAMP Console provides complete management, deployment, policy configuration and reporting for desktop systems and mobile devices.

---

## WHY SOURCEFIRE

Trusted for more than a decade, Sourcefire epitomizes security innovation, intelligence and agile end-to-end protection. Our intelligent cybersecurity solutions are based on our vision of Agile Security—as security challenges evolve so must our approach to protection. We’ve helped hundreds of mid-to large-size organizations and government agencies in over 180 countries achieve the highest levels of security effectiveness while lowering their total cost of ownership.

But don’t just take our word for it; here’s proof from the industry:

- *Leader in the **Gartner Magic Quadrant** for Network IPS appliances*
- *Top “recommend” rating for fastest and most accurate IPS detection from **NSS Labs***
- *Advanced Malware Protection strongly recommended by **Enterprise Strategy Group***
- ***ICSA Labs** Certified*
- *More than 40 patents awarded and pending*

We support our innovative solutions with world-class research from our Cloud Technology Group that focuses on next-generation cloud security technologies and the Sourcefire VRT® (Vulnerability Research Team), leading security experts who proactively discover, assess and respond to the latest threats and vulnerabilities.

We embrace open source technology as a means to fuel collaboration and innovation in the security industry. We manage some of the world’s most respected open source security initiatives including Snort, the single most widely deployed intrusion detection and prevention technology on the planet, as well as ClamAV™ and Razorback™.





Deeply committed to the success of our customers we have a strong partner network with over 600 active partners around the world, including channel partners, technology partners and MSSPs. We also provide customers with multiple training options and world-class service and support to maximize security effectiveness while reducing costs.

## PRODUCT OVERVIEW

Sourcefire's extensive portfolio of cybersecurity protection products and services includes a complete family of appliance and cloud-based solutions.

<b>FIREPOWER 8200 SERIES APPLIANCES</b>	<b>8250</b>	<b>8260</b>	<b>8270</b>	<b>8290</b>
Stackable with network modularity delivering the highest-performance and flexibility for the most demanding networks.	10 Gbps	20 Gbps	30 Gbps	40 Gbps
<b>FIREPOWER 8100 SERIES APPLIANCES</b>	<b>8120</b>	<b>8130</b>	<b>8140*</b>	
Network modularity delivering performance and flexibility for demanding and growing networks. <i>*8140 is stackable 2x</i>	2Gbps	4Gbps	6Gbps	
<b>FIREPOWER 7100 SERIES APPLIANCES</b>	<b>7110</b>	<b>7115</b>	<b>7120</b>	<b>7125</b>
Delivers enterprise performance in a fixed-interface (7110/20) or flexible mixed-media (7115/25) design.	500Mbps	750Gbps	1Gbps	1.25Gbps
<b>FIREPOWER 7000 SERIES APPLIANCES</b>	<b>7010</b>	<b>7020</b>	<b>7030</b>	
Space- and energy-efficient appliances with fixed-interface design.	50Mbps	100Mbps	250Mbps	
<b>FIREAMP ADVANCED MALWARE PROTECTION</b>	<b>FIREAMP</b>	<b>FIREAMP MOBILE</b>	<b>FIREAMP VIRTUAL</b>	
Discover, understand and stop threats missed by other security layers. Remediate malware outbreaks retrospectively.	Windows	Android	VMware	
<b>SOURCEFIRE SSL APPLIANCES</b>	<b>SSL 1500</b>	<b>SSL 2000</b>	<b>SSL 8200</b>	
Enable encrypted traffic inspection transparently to Sourcefire and other security functions forgoing typical performance impacts.	1.5Gbps decrypted, 4Gbps total	2.5Gbps decrypted, 10Gbps total	3.5Gbps decrypted, 20Gbps total	
<b>FIRESIGHT DEFENSE CENTER APPLIANCES</b>	<b>DC750</b>	<b>DC1500</b>	<b>DC3500</b>	
Provide central, hierarchical command/control, alerting and reporting for Sourcefire physical or virtual appliances.	Manage up to 10 appliances	Manage up to 35 appliances	Manage up to 150 appliances	
<b>SOURCEFIRE VIRTUAL APPLIANCES</b>	<b>VIRTUAL APPLIANCES</b>		<b>MANAGEMENT CENTER</b>	
Inspect traffic between virtual machines (VMs) and manage appliances at remote sites where resources may be limited. Supports VMware, Red Hat (RHEV) and Xen platforms.	Varies based on allocated resources		Manage up to 25 virtual or physical appliances	

---

## TAKE THE NEXT STEPS TOWARD AGILE SECURITY

Let us help you enhance your protection in today's dynamically changing environment. To learn more, visit us at [sourcefire.com](http://sourcefire.com) or contact Sourcefire or a member of our Global Security Alliance™ today.



**SOURCE***fire*<sup>®</sup>



*Agile Security*<sup>®</sup>

©2013 Sourcefire, the Sourcefire logo, Snort, the Snort and Pig logo, Agile Security and the Agile Security logo, ClamAV, FireAMP, FirePOWER, FireSIGHT and certain other trademarks and logos are trademarks or registered trademarks of Sourcefire, Inc. in the United States and other countries. Other company, product and service names may be trademarks or service marks of others.