

# Zone Labs Integrity Smarter Enterprise Security

Every day:  
There are approximately 650 successful hacker attacks against enterprise and government locations.<sup>1</sup>

Every year:  
Data security breaches at the desktop cost companies approximately \$18.7 billion.<sup>2</sup>

Today:  
Hackers will conduct hundreds of thousands of port scans looking for vulnerable, unprotected PCs.<sup>3</sup>



A Check Point Company

// Trusted Zone //

# Zone Labs Integrity

Zone Labs Integrity is the most proven, effective, and easiest to manage security solution for the latest evolution of threats to enterprise networks—targeted hacker attacks through endpoint PCs.

## The Rules Have Changed

Hackers have been a threat to enterprise networks for years. But recently, the nature of the threat has changed. Using a new generation of sophisticated Trojan horses, worms, spyware, and other malware tools, hackers are targeting enterprise endpoint PCs to gain access to enterprise networks.

The reality is that an impenetrable network perimeter does not surround enterprise PCs, putting these systems at risk. VPN connections through the perimeter firewall, wireless access, instant messaging, and vulnerable applications all expose PCs to hackers and malware. Once compromised, these PCs in turn give hackers a clear path into the enterprise network where they can create havoc. Enterprises must also guard against malicious users inside their perimeters. These attacks from both outside and inside can cause irreparable harm with the theft or destruction of valuable information—as well as damage a company's reputation, brand image, and customer confidence.

## Your Best Defense: Zone Labs Integrity

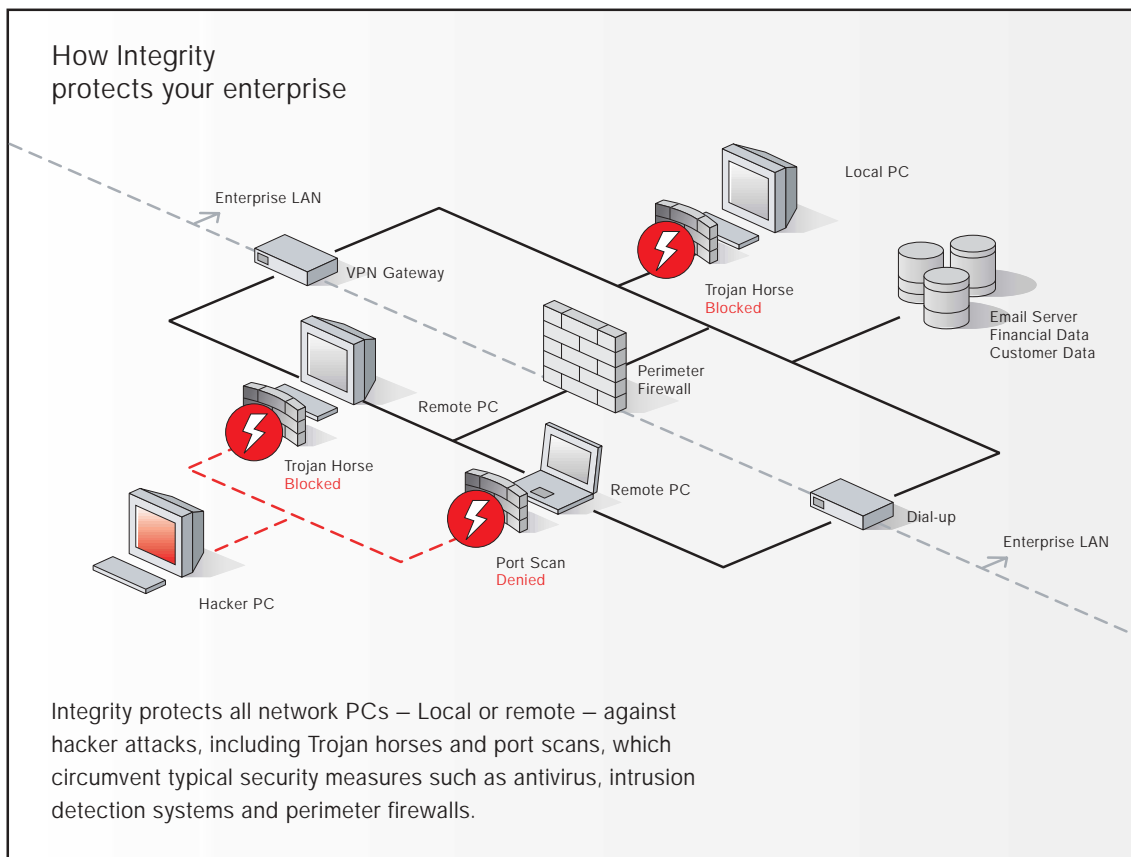
Perimeter firewalls, most endpoint firewalls, and other traditional defenses weren't designed to stop these new threats. The optimum solution is security that's specifically designed to protect enterprise endpoint PCs—Zone Labs Integrity™

Zone Labs® believes that effective PC security isn't based on theoretical models. As the innovator and industry leader in endpoint security, Zone Labs works closely with its customers to gain insights into their needs. This real world knowledge and approach is an integral part of Zone Labs Integrity—an enterprise solution that offers industry-leading PC security, centralized management, trouble-free integration, and outstanding scalability.

Zone Labs Integrity builds on the proven technology of ZoneAlarm®, the world's most popular personal firewall running on more than 25 million PCs. Integrity combines patented, layered protections, including stateful firewall technology, with efficient, centralized management and reporting through the Integrity Server management console.

Consistently rated as the industry's most secure solution by independent third-party analysts, Integrity uses Zone Labs' patented TrueVector® technology, whose "stealth" approach makes PC ports completely invisible to hackers. Combined with Zone Labs' "guilty until proven innocent" outbound communication control, Integrity gives PCs two layers of airtight defense against malicious attacks.

Zone Labs offers today's most secure defense against hackers for enterprise PCs. Building on ZoneAlarm, the world's most proven and widely used personal firewall, Zone Labs' enterprise-class solutions enforce vital security protections found nowhere else. Our record of innovation and success against attacks is unmatched.



Integrity also features Zone Labs' unique, patented Cooperative Enforcement™ technology. This innovative technology hardens network security, tightly integrating Integrity with existing network devices and requiring that all enterprise PCs have the most up-to-date anti-virus, firewall, patch, and application control defenses before logging on to the network. If a PC doesn't meet policy requirements, it doesn't get into the network. For added flexibility, Integrity allows different security levels for different access zones, enabling the highest security for PCs accessing the Internet, while allowing local PCs on LANs to share resources.

## Quick and Easy Deployment

- Pre-packaged clients enable rapid deployment
- 4MB client can be easily pushed over dial-up or broadband
- Pre-defined policy templates ensure immediate security

## Deploy Security Rapidly

Using Integrity's pre-packaged clients, administrators can rapidly configure and deploy security enterprise-wide. These versatile Integrity clients are efficient, highly optimized executables of just 4 MB that consume minimal bandwidth, allowing administration to quickly deploy them over dial-up or broadband connections. Integrity also features an extensible platform that's fully compatible and seamlessly integrates with existing network infrastructure, hardware, and software, allowing enterprises to realize immediate PC security and a faster return on technology investments.

## Manage Policy Easily and Efficiently

The Integrity management console gives administrators a complete tool kit for configuring, deploying, and managing PC security policy however they want. To achieve immediate security across the enterprise, the console's Policy Studio provides predefined "best practices" policy templates that administrators can deploy rapidly. These templates can also be fine-tuned to meet the specific needs of individuals, workgroups, and the entire enterprise.

For fine-grained control, Integrity gives administrators the flexibility to establish policies using "classic" firewall and application rules, with or without traditional application control, to secure specific ports and protocols. Policies can be assigned by IP range, gateway type, location, and other parameters. Administrators can also easily establish custom security zones to enforce different levels of security for various parts of their networks, restricting access to certain people and specific ports. Policy elements are reusable as well, saving time and trouble.

Integrity simplifies management by integrating with the broadest range of user directories and authentication standards for role-based access, simplifying and accelerating implementation. After creating or updating policies, administrators can instantly push them out to clients anywhere in the network to provide immediate security.

In addition, the Integrity management console provides reports that give administrators timely insights into the state of enterprise security. These reports give administrators both fine-grained and big-picture views, such as what PCs are out of compliance with security policies, which users or access technologies have been attacked, and other valuable information.

### Simple to Maintain and Manage

- Policy Studio provides simple policy creation and modification
- Reusable policy elements save time and trouble.
- Access and manage Integrity any time, any where

Scalability is a management requirement. Administrators want solutions that they can rapidly deploy to an individual, workgroup, or the entire enterprise. The Integrity central management server delivers the industry's best single-server scalability—up to 20,000 simultaneous users. To ensure that those users are protected at all times, Integrity provides automatic server failover. If a server fails, Integrity instantly fails over to a backup server to enable seamless security.

### Meet Every PCs Security Needs

Integrity offers three highly configurable security clients to meet the wide range of PC security needs across an enterprise. First, Integrity Flex is centrally controlled client software that has the flexibility to match the level of security to the situation. Ideal for mobile employees, Integrity Flex can automatically toggle between the strict corporate security policy when an employee is connected to the enterprise network—and a more flexible end-user controlled policy when the employee is working from home or from another remote location.

Integrity Agent is client security that gives administrators maximum centralized control over security policies. Once installed, it's completely transparent to the employee, and requires little or no employee involvement.

Integrity Desktop is a standalone solution that's easily configured by an administrator or a technically savvy employee. It needs little or no administrative management—and can be password protected to prevent employees from changing or disabling IT-defined policies.

Since all three clients share the same core architecture, they all work together and are all interchangeable. Administrators can use one, two, or all three in the enterprise network depending on the needs of different individuals and workgroups. And they can easily switch users from one client to another without new software. And, because Integrity is tamper-proof, users cannot disable or change security policies—even if local administration rights have been granted. This assures administrators that their security policies can't be circumvented and are always in force.

### **Award-winning Security**

- ▶ Consistently rated as the industry's most secure solution
- ▶ Multi-layer protection with patented TrueVector technology
- ▶ Cooperative Enforcement ensures all PCs are in compliance

### **Enjoy the Industry's Lowest Total Cost of Ownership**

Zone Labs designed Integrity for the real world, based on how people and businesses really work. That's why Integrity delivers the industry's lowest total cost of ownership, bar none.

For example, Integrity streamlines startup and ongoing training through wizards and online help resources that provide step-by-step, end-user instruction. When employees need to interact with the Integrity client on their PCs, the Integrity client interface, tested and proven on more than 25 million PCs and in 700 enterprises worldwide, is easy to understand and use, with little or no administrative help needed.

Once deployed, Integrity automatically ensures that every PC connecting to the enterprise network complies with the latest security policies. If a PC isn't in compliance, Integrity stops that PC from accessing the network, notifies both the employee and the IT department, and instructs the employee what to do. The net result is that Integrity stops both known and unknown threats before they have a chance to do any damage, saving enterprises untold time, money, and trouble.

Finally, if administrators or users ever have questions or need help, Zone Labs is there with 24/7 technical support through the industry's largest team of trained endpoint firewall specialists. Add it all up, and it's clear that Integrity can save significant administrative time, training, and support costs—and help desk calls. Over time and multiplied across an enterprise, the total savings can be significant.

### **Follow the Leader**

For years, Zone Labs has led the industry in desktop firewall security with the award-winning ZoneAlarm. Today, we set the standard in enterprise PC security with the industry's most secure and easiest-to-manage solution: Zone Labs Integrity. For more information, please visit [www.zonelabs.com](http://www.zonelabs.com). See how easily and efficiently you can maintain the security of your enterprise PCs with Integrity.



// Trusted Zone //

// Trusted Zone //

// Trusted Zone //

// Trusted Zone //



A Check Point Company

// Trusted Zone //

About Zone Labs, Inc.: Zone Labs was founded by a team of software industry veterans to fulfill a vision of safe and secure Internet access for all. Today, Zone Labs is a world leader in PC security and one of the most trusted brands in Internet security. Recently named the worldwide leader in personal firewall software by IDC, Zone Labs security solutions protect more than 25 million PCs and 700 enterprises around the globe. With years of experience working with all sizes and types of enterprises, Zone Labs has established a reputation as a stable and trusted business partner.

US Headquarters  
Zone Labs, Inc.  
475 Brannan Street, Suite 300  
San Francisco, CA 94107  
tel 415 633 4500  
fax 415 633 4501

European Headquarters  
Zone Labs, GmbH  
Düsseldorfer Str. 40a  
65760 Eschborn, Germany  
tel +49 6196 773 670  
fax +49 6196 773 6777

[www.zonelabs.com](http://www.zonelabs.com)

© 2004 Zone Labs, Inc. All rights reserved. Zone Labs, TrueVector, ZoneAlarm, and Cooperative Enforcement are registered trademarks of Zone Labs, Inc. The Zone Labs logo, Zone Labs Integrity and IMsecure are trademarks of Zone Labs, Inc. Zone Labs Integrity protected under U.S. Patent No. 5,987,611. Reg. U.S. Pat. & TM Off. Cooperative Enforcement is a service mark of Zone Labs, Inc. All other trademarks are the property of their respective owners. v.08.18.03.

1. mi2g SIPS database; 2. Computer Economics 2002 Security Risks and Costs Profile; 3. Network Computing, 5.1.2003



**Check Point**  
SOFTWARE TECHNOLOGIES LTD.

**We Secure the Internet.**