safend protector

Port & Device Control and Removable Media Encryption

- Protect your enterprise from data leakage and theft
- Eliminate targeted attacks via physical and wireless interfaces
- Enable connectivity and productivity without compromising security
- Enable compliance with regulatory, data security, and privacy standards
- Deploy and manage a single agent for all data protection needs
- Allow exclusive usage of Keepod devices while blocking all others

Safend Data Protection Suite
will protect your organization against endpoint data loss, misuse or theft through its single server, single console, single agent architecture. The award winning suite includes:

Safend Auditor - immediately recognize security risks by identifying WiFi ports or devices currently or historically connected to endpoints.

Safend Discoverer - locate and map sensitive data at rest.

Safend Inspector - inspect, classify and block leakage of sensitive content through email, IM, Web, external storage, printers and more.

Safend Encryptor - transparently encrypt laptops and PC's.

Safend Protector - block or encrypt data transferred to external media and devices (CD/DVD, USB, Firewire, etc..) and block connections to unsecure wireless networks.

Safend Reporter - easily generate graphical regulatory compliance reports and security log summaries through an intuitive tool.

Safend Data Protection Suite

Auditor · Encryptor · Reporter · Inspector · Discoverer · Protector
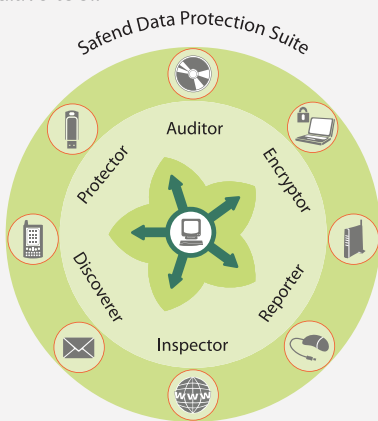
Endpoint Data Protection - Challenges and Risks

Industry statistics consistently show that the most significant security threat to the organization comes from within. With over 60% of corporate data residing on endpoints, gateway solutions and written security policies alone can not mitigate the risk.

Growing numbers of removable storage devices, physical and wireless interfaces and users with access to sensitive information have made data leakage via endpoints, both accidental and malicious, a real threat. It's simply too easy for someone to connect a MP3 player, digital camera, or memory stick to an enterprise endpoint and walk away with sensitive data. It's just as easy to use WiFi or a 3G modem to bridge classified internal networks to open external networks.

"An investigation is under way into the disappearance of a computer hard drive which could contain the details of about 100,000 [UK MoD] Armed Forces personnel". Oct 10th 2008, BBC

"Average cost per data breach incident was $6.6M and the cost per record was $202 in 2008". Ponemon Institute

"Information breaches trigger an average 5% drop in company share prices. Recovery to pre-incident levels takes nearly a year". EMA Research

Stop Data Leakage through Physical Ports and Removable Media

Safend Protector is the industry's most comprehensive, secure and easy-to-use endpoint data protection and data leakage prevention solution - controlling every endpoint and every device, over every interface.

Safend Protector monitors real-time traffic and applies customized, highly-granular security policies over all physical/wireless interfaces and external storage devices.

Safend Protector detects and allows the restriction of devices by device type, model or even specific device serial number. For storage devices, **Safend Protector** allows security administrators to either block all storage devices completely, permit read-only or encrypt all data. It also monitors, blocks and logs files that are downloaded to or read from these devices. WiFi controls are based on MAC address, SSID, or network security level.

Security Policy - Flexible Strategy, Simple Implementation

Different organizations have different needs and different corporate cultures. That's why **Safend Protector** allows administrators to first choose their endpoint security strategy, and then implement it in line with their unique organizational needs.

Safend Protector creates forensic logs of all data moving in and out of the organization, allowing administrators to create policies that don't necessarily restrict device usage, but allow full visibility of device activity and content traffic. Through a flexible management console, **Safend Protector** allows administrators to create comprehensive and granular endpoint security policies.

Safend Protector - Features and Benefits

- **Granular control** - detects and restricts devices by device type, device model or unique serial number.

- **Data awareness** - control the transfer of files both to and from external storage devices according to the file types.

- **Removable media encryption** - encrypts corporate data in motion on removable storage devices, external hard drives, and CD/DVDs.

- **Track offline usage of removable storage** - tracks file transfers to/from Safend encrypted devices on non-corporate computers (offline).

- **Built-in compliance policies** - includes detailed configurations for achieving security policies that are mapped to specific regulatory compliance standards such as PCI, HIPAA and SOX.

- **Granular WiFi control** - by MAC address, SSID, or the security level of the network

- **Anti bridging** - prevents hybrid network bridging by blocking WiFi, Bluetooth, Modems or IrDA while the PC is connected to the wired corporate LAN.

- **Anti hardware keylogger** - blocks or detects both USB and PS/2 hardware keyloggers.

- **U3 and autorun control** - turns U3 USB drives into regular USB drives while attached to organization endpoints, protecting against auto-launch programs by blocking autorun.

- **Flexible and intuitive management** - automatically synchronizes with Microsoft Active Directory and Novell eDirectory.

- **Interface for content inspection add-on** - examines file "content", before it is allowed to be downloaded to an external storage device.

Technical Specifications

Protected Physical Interfaces

- ✓ USB
- ✓ FireWire
- ✓ PCMCIA
- ✓ Secure Digital (SD)
- ✓ Parallel
- ✓ Serial
- ✓ Modem
- ✓ Internal Ports

Protected Wireless Interfaces

- ✓ WiFi
- ✓ Bluetooth
- ✓ Infra Red (IrDA)

Protected Storage Devices

- ✓ Removable Storage Devices
- ✓ External Hard Drives
- ✓ CD / DVD Drives
- ✓ Floppy Drives
- ✓ Tape Drives

Certifications

- ✓ Common Criteria EAL2 certified
- ✓ FIPS 140-2 Validated

System Requirements - Agent

- ✓ Windows 2000 Professional
- ✓ Windows XP Professional (All Service Packs), 32 and 64 bit
- ✓ Windows XP Tablet PC Edition
- ✓ Windows 2003 (All Service Packs)
- ✓ Windows Vista Enterp rise, Business and Ultimate Editions (SP1)
- ✓ Windows 7

System Requirements - Server

- ✓ Windows 2003 (All Service Packs)
- ✓ Windows XP Professional (SP2) for evaluation purposes only

About Safend

Safend is a leading provider of endpoint data protection software. Our products protect against corporate data loss by offering comprehensive data encryption, port control, device control and content inspection, ensuring compliance with regulatory data security and privacy standards. Safend's products encrypt internal and external hard drives, removable storage devices and CD/DVDs; provide granular port and device control over all physical, wireless and removable media devices; and controls sensitive data transferred over endpoint and network channels. With more than 1,200 customers worldwide and 1.7 million licenses sold, Safend's software is deployed by multinational enterprises, government agencies, healthcare organizations, and small to mid-size companies across the globe.