

# Centennial DeviceWall

## Protect data and networks from internal security threats

You've spent millions keeping your data safe from hackers outside the organization. But thanks to the popularity of small data storage devices such as USB flash drives, MP3 players and PDAs, it's now easier to steal data from the inside than it is to break in to your IT systems across the internet.

**Centennial DeviceWall** helps protect your data, both on and off the network, by:

- ⊖ **preventing the transfer of files to or from unauthorized portable devices**
- ⊖ **automatically encrypting data copied to approved devices**
- ⊖ **providing complete visibility of device and file accesses**

### Maintaining the integrity of the network

Whether it's an opportunist taking documents to a competitor or a well-meaning employee copying an infected file to the network, leaving portable device use unchecked is an invitation to disaster.

DeviceWall prevents the unwanted transfer of data to or from portable devices by automatically enforcing security policies based on a user's legitimate need to access specific device types. User access can be blocked, limited to read-only or left unrestricted according to the individual's security privileges and device type in use.

### Securing data in transit

Nearly two-thirds of all USB drives are lost by their owners. Without the right protection, what's to stop that data ending up in the wrong hands?

DeviceWall can automatically encrypt all data copied to authorized storage devices such as USB flash sticks. Using the latest Blowfish and AES 256-bit ciphers, DeviceWall ensures that even if data is lost in transit, it won't create a costly and embarrassing security breach.

### Total visibility

You can't manage security if you can't see what's being connected to the network, what files are being accessed and how the security policy is being applied.

DeviceWall provides complete visibility of all user and administrator actions, recording everything from individual device connections to the most popular files read from or copied to portable devices. A full audit trail of administrator actions completes the range of forensics available. (See reporting factsheet for more information).

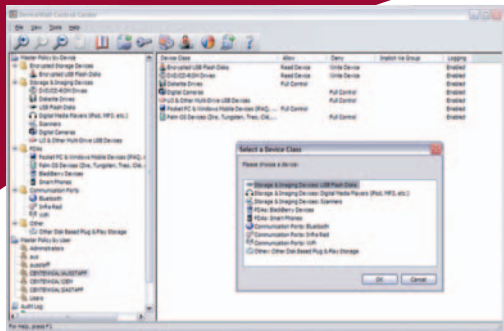
Regardless of whether the device is connected locally or wirelessly, if the PC is on the corporate network or offline, DeviceWall constantly manages device connections to ensure the integrity of your network is not compromised.

Through its combination of strong security and flexible management capabilities, DeviceWall prevents both malicious and accidental security breaches, keeping data safe, both on and off the network.

DeviceWall prevents the unwanted connection of all common device types



# DeviceWall Advantages



**Advanced device granularity**  
DeviceWall can manage both entire device 'classes' as well as specific devices. Using the Policy Customizer, it is easy to create white lists of corporate-approved devices.

**Total visibility**  
DeviceWall automatically records device connections, file accesses and policy changes.

These forensics can be viewed directly from the main Control Center in tabular or in graphical form, or can be exported into CSV format.

**Intuitive processes & wizards**  
Designed to work the way you want to, DeviceWall features wizards which will help you create and deploy security policies faster than ever. Intuitive processes make changing permissions or updating policies an easy task for any authorized user without the need for specialist training.

**Super-strength encryption**  
256-bit AES and Blowfish ciphers are the strongest available, ensuring that any data carried offsite is protected against misuse by unauthorized third parties. The choice of global or personal keys give maximum flexibility for security management.

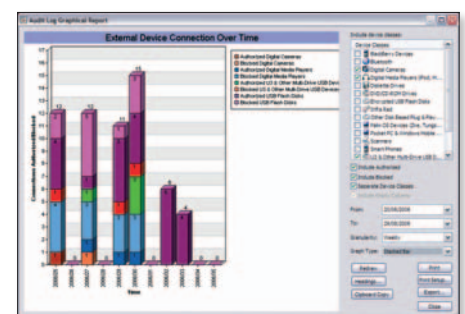
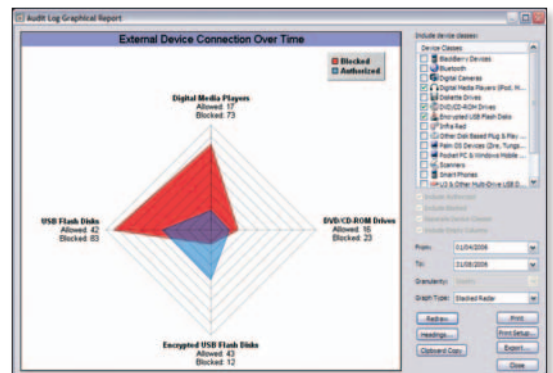
**User notifications**  
DeviceWall's user dialogs help organizations ensure that employees are informed about security policies, reducing help desk calls and improving user acceptance.

## Single-screen admin

All administration, including creating, modifying and deploying either corporate-wide or personal security policies can be done in DeviceWall's single-screen Policy Control Center. There is no need to repeatedly switch back and forth between multiple windows.

## One-click deployment

Client agents can be deployed and updated across Active Directory and NT domains from within the DeviceWall Control Center, without third-party software distribution tools.



## System requirements

### Supported clients

Microsoft Windows NT/2000/2003/XP

### Policy Control Center

Microsoft Windows 2000/2003/XP

Apache Web Server\* or IIS

DeviceWall requires a domain-based Windows network.

### Database

DeviceWall ships with a default installation of MSDE. The product also supports MS SQL 2005 and MS SQL 2005 Express.

\* Shipped with product

## About Centennial Software

With over five million licenses sold to customers in 42 countries around the world, Centennial Software develops asset management and security solutions which help organizations achieve their IT governance goals. Headquartered in the UK and USA, Centennial Software also maintains regional operations in Europe, Asia Pacific and South Africa. An extensive network of accredited VAR partners ensures that Centennial Software's solutions are sold and supported in all major markets worldwide.



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