



Altiris® 6

Application Control Solution™

PROACTIVELY CONTROL YOUR APPLICATIONS

BENEFITS

- > Rapidly identify and track applications
- > Protect against zero-day exploits
- > Ban unauthorized or malicious applications
- > Implement least-privilege security best practices

Arellia™ Application Control Solution™ software provides administrators with a policy-driven mechanism for identifying the software programs running on computers under management, and controlling the running of software programs at execution. Application control can improve system integrity, security and manageability, which will ultimately lower the total cost of ownership and satisfy corporate and regulatory compliance.

IMPROVE SYSTEM INTEGRITY, SECURITY AND MANAGEABILITY

Companies today are struggling to manage the problem of unwanted software, including viruses, malware, unlicensed software, vulnerable software, and non-business software. Application Control Solution allows you to inventory software applications, prevent occurrences of common malware, control system privileges applied to applications, and run non-trusted software in a virtualized layer. Application security can improve your organization's system integrity, security and manageability while providing users with the capabilities they need.

ADVANCED APPLICATION INVENTORY

Application Control Solution gathers highly accurate application installation information from the environment based on MD5 and SHA1 hashes. This method of application determination increases accuracy over methods that utilize only .EXE file naming and version information discovery:

- > Accurate identification of unique executables by calculating a specific hash.
- > Automatic change detection of executables, such as application of a patch, by differences in the hash.
- > Instantaneous identification of executables and locations in real time.
- > Rollup reporting by machine or across systems for support or compliance purposes.

APPLICATION AUTHORIZATION

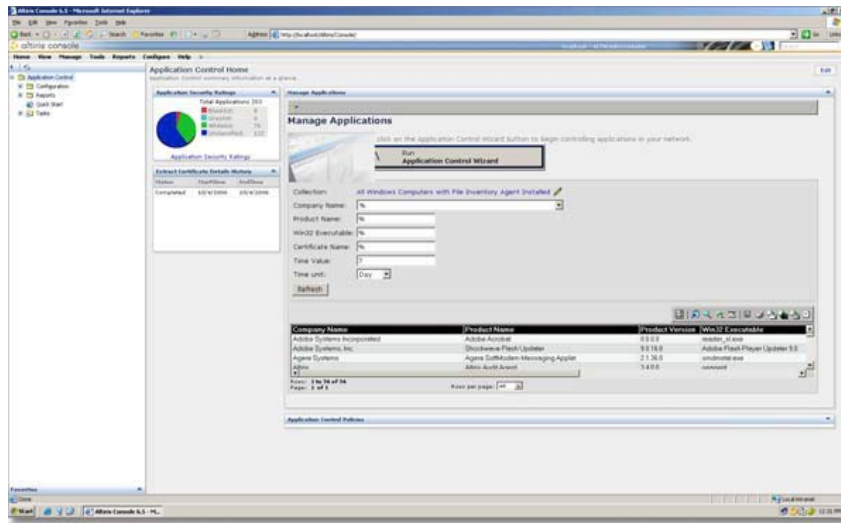
Application Control Solution effectively controls what applications are allowed to be run in the environment. Execution management provides protection from malicious applications such as peer-to-peer software, spyware, and key loggers.

- > Classify known applications as allowed or disallowed and thereby allow or prevent their execution. Classification can be based upon discovery date, administrator security rating, digital code signing, and so on.
- > Automatic client-side graylist of locally discovered applications with administrator defined actions, such as limit rights or deny execution.
- > Run applications and contain all changes in an Altiris® Software Virtualization Solution™ layer. Captured changes can be stored in an isolation layer visible only to that application or in a global layer visible to the entire system.
- > Deny Windows hooking for additional protection from malicious software. For example, limit the ability of spyware to hook to the keyboard.

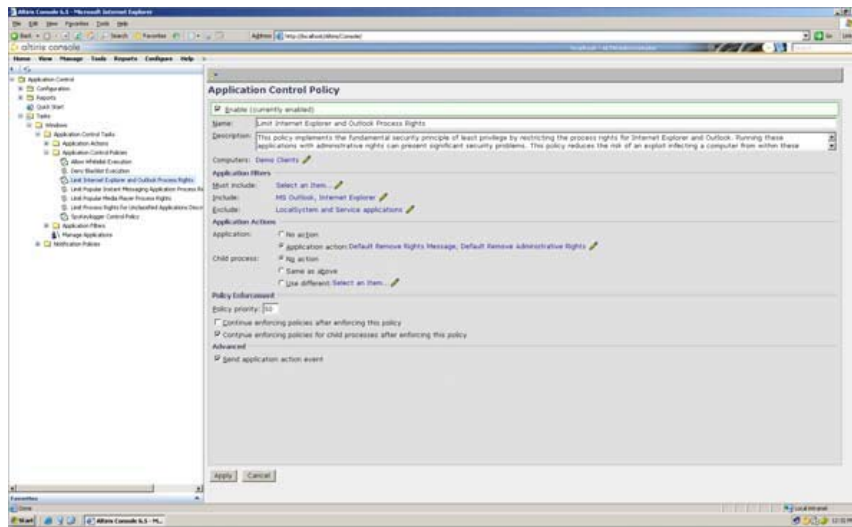
PRIVILEGE AND RIGHTS MANAGEMENT

You can significantly tighten security and limit vulnerability exposure with Application Control Solution by defining the associated rights with which applications are launched and the privileges associated with the application. In a locked down environment, elevated rights can be assigned to specific older applications, allowing them to run successfully. In an open environment, rights can be reduced on applications including Internet-facing applications to reduce the chances that malicious code can be run in your environment.

- > Ability to demote or escalate rights and privileges per application.
- > Automatic encryption enforcement through EFS.
- > Deny windows hooking to prevent shadow attacks through privilege escalation.
- > Limit an application's ability to read or write certain types of files, either by file extension or file path.



The interactive dashboard for Application Control Solution allows users to see at a high level the configuration of newly discovered applications.



Application Control Solution offers users the ability to apply specific actions to applications whether known or unknown. In this example, some restriction rights have been placed on Microsoft's Outlook and Internet Explorer.

SYSTEM REQUIREMENTS

Application Control Solution requires that you install and configure the Altiris Notification Server™ version 6.0 SP3 R2.

Notification Server Minimum Requirements

- > Processor—Pentium® III 800 MHz or faster
- > Memory—1 GB RAM
- > Hard drive—20 GB
- > Operating system—Windows® Server 2003 SP1, Windows 2000 Server SP4 or later
- > Database—Microsoft® SQL Server 2000 SP3 or SQL Server 2005
- > Browser—Microsoft Internet Explorer 6 SP1 or later

Application Control Solution supports these client operating systems:

- > Windows 2003 SP1
- > Windows XP SP2 or higher
- > Windows Vista

TRY APPLICATION CONTROL SOLUTION FOR FREE!

Download a free 30-day evaluation version of Application Control Solution at www.arellia.com/eval