

# Altiris Security and Compliance Solutions

## ALTIRIS SECURITY SOLUTIONS: BUILDING ON HP'S VALUE

Altiris' multi-layered approach to security and configuration management helps protect business assets against human, network and system-level threats and vulnerabilities. HP ProtectTools security software suite offers solutions in three key areas or pillars: Identity Protection, Asset Protection, and Network Protection. Altiris security solutions integrate with HP solutions and provide value in all three of these security areas.

### BENEFITS

- > Enhances HP ProtectTools by providing complementary Altiris security capability
- > Lifecycle integration for clients, servers, security, services and assets
- > Single, unified configuration management database (CMDB)
- > Flexible, scalable, open service-oriented architecture
- > Deep integration for hardware-specific manageability
- > Extraordinary automation due to industry-leading integration capabilities

### HP CLIENT MANAGER

HP Client Manager (HPCM) is a full-feature hardware management tool for HP client computers. Co-developed by Altiris and HP, it is available at no cost to customers. HPCM provides in-depth client inventory, driver and utility updating, remote BIOS management, hardware monitoring, diagnostics, and problem resolution.

### Embedded Security/TPM Remote Management

HP offers Embedded Security support through an integrated hardware security chip called the Trusted Platform Module (TPM). HPCM allows administrators to remotely manage TPM embedded security devices on HP computers. The HPCM Agent is used to configure and set Embedded Security properties based on the changes configured by the administrator. The agent discovers the HP computers that support Embedded Security while gathering inventory and executes Embedded Security related tasks as scheduled. The administrator can view information related to inventory and back up data about Embedded Security-enabled HP computers.

### BIOS Remote Management

HPCM allows administrators to remotely manage the BIOS and security settings for client computers

by creating a package and policy that deploys new settings to client computers. HPCM simplifies this task by providing HP BIOS Administration wizards that guide administrators through the process of selecting the BIOS settings to modify and automatically create packages and policies to deploy the BIOS settings to a client computer.

### Out-of-Band Management

HP client computers with Intel® vPro™ technology support out-of-band management, so you can manage client computers when they are plugged in but not actively running, the operating system is in a hung state, or the software-based management agent is not available. HPCM provides out-of-band management capabilities for HP client computers, including network discovery, asset inventory, hardware alerting, power control, and provisioning.

### BEYOND HP CLIENT MANAGER

Beyond the security capabilities available through HPCM, Altiris offers a comprehensive set of security solutions that can be implemented on top of HPCM or independently. Because HPCM and the Altiris security solutions share the same infrastructure, it is a simple procedure to implement additional security capabilities on an existing solution.



Altiris security solutions augment the capabilities of Identity Protection, Asset Protection and Network Protection—HP's security pillars.



**Altiris Local Security Solution™** software automates policy enforcement of group membership and randomization of administrative passwords across systems and secures the corporate network from malicious attacks on information assets.

**Altiris Application Control Solution™** software provides a policy-driven mechanism for identifying the software programs running on computers under management and controlling the running of software programs at execution.

**Altiris Endpoint Security Solution™** software protects customers' corporate data and prevents malware and hackers from intruding on individual endpoint client computers.

**Altiris Patch Management Solution™** software allows administrators to proactively manage patches and software updates by automating the collection, analysis, and delivery of patches across the enterprise.

**Altiris Recovery Solution™** software protects desktops, notebooks, workstations and servers with scheduled backups, allowing administrators to recover lost data or roll back to a known good state.

**Altiris Quarantine Solution™** software and Cisco's Network Admission Control framework combine to provide CMDB-driven network access policies that defend your network from risks associated with open access.

**Altiris Real-Time System Manager Solution™** software allows administrators and help desk technicians to manage remote computers using Intel Active Management Technology, Alert Standard Format, and Windows Management Instrumentation technologies through a Web browser.

**Altiris SecurityExpressions™** software allows administrators to perform a complete vulnerability audit and remediate the desktops, notebooks, workstations, and servers in their organizations.

Altiris Solution	Security Management Capabilities	Agent – Based	Agentless	Identity Protection	Asset Protection	Network Protection
HP Client Manager	Central management of TPM and BIOS settings.	✓		✓		
	Asset inventory, hardware alerting, and power control over Intel's AMT.		✓		✓	
Local Security Solution	Central management of local administrative users, groups and passwords.	✓		✓		
Application Control Solution	Application usage tracking. Application access control.	✓		✓		
Endpoint Security Solution	Access control for wireless network, removable storage devices, and application access.	✓		✓		✓
Patch Management Solution	Central management for patches and software updates.	✓			✓	
Recovery Solution	Centrally scheduled backups. Data recovery and rollback to known good state.	✓			✓	
Quarantine Solution	Automated Cisco Trust Agent rollout. Policy-based network quarantine.	✓				✓
Real-time Systems Management Solution	Infected computer isolation and remote remediation tools, BIOS settings management.		✓			✓
Security Expressions Solution	System-wide vulnerability audit and remediation. Pre-configured industry standard security policies.	✓	✓	✓	✓	✓

Altiris solutions allow you to secure and manage highly diverse and widely distributed IT infrastructures.



**HOW DO I PURCHASE ALTIRIS SOLUTIONS?**

HP resells Altiris licenses, Annual Upgrade Protection, support and services. To request a quote, prospective buyers can contact their HP sales representative. Purchase orders can be placed through standard customer channels within HP.

**ABOUT ALTIRIS**

Altiris, Inc. is a pioneer of IT lifecycle management software. Altiris service-oriented management solutions provide a modular and future-proof approach to managing highly diverse and widely distributed IT infrastructures. For more information, visit [www.altiris.com/Products/SecurityCompliance.aspx](http://www.altiris.com/Products/SecurityCompliance.aspx).

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