

FIBERLINK®



> **DETAILED REPORTING ON ENDPOINTS**

View detailed reports about hardware and software inventory, firewalls and anti-virus packages, and missing patches on laptops and distributed PCs.

> **VISIBILITY IN THE "MOBILE BLIND SPOT"**

Monitor laptops and mobile devices in the field, beyond the reach of conventional management and reporting tools.

> **IMMEDIATE COST SAVINGS**

Reduce management and support costs with no investment in hardware and modest subscription fees.

## MaaS360™ Visibility Service Overview

### What You Don't Know Can Hurt You

Do you know...

*Which laptops are missing a critical patch needed to protect them from a recently discovered vulnerability?*

*How many systems in the field have the latest release of standard corporate personal firewall, or a different firewall, or no firewall at all?*

*Which laptops have virus signature files that are more than 14 days old?*

*What unsafe software applications are on PCs in employees' homes?*

*Does everyone have enough processing power, memory and disk to upgrade to the new business application?*

The Internet has enabled a new working lifestyle, giving employees greater mobility, freedom, and productivity. These days employees, mobile devices and corporate data can be anywhere. But conventional reporting and management tools lose track of systems beyond the corporate firewall. IT managers cannot see what is happening on devices in this "Mobile Blind Spot." And what they cannot see, they cannot manage or protect.

### The Power of Knowledge

Fiberlink's MaaS360™ Visibility Service gives you a detailed knowledge of your laptops, distributed PCs and mobile devices. It collects and correlates data from mobile endpoints so you can assess installed hardware and software, identify missing patches, and flag outdated anti-virus signature files. It also helps you document compliance with corporate standards and government regulations.

Get the knowledge you need to reduce operational and support costs, improve security, and streamline compliance efforts.

Delivering Mobility-as-a-Service™

## The MaaS360™ Visibility Service

Fiberlink's MaaS360 Visibility Service shines a light onto hardware and software on laptops, PCs and mobile devices in remote offices and in the field. Subscribers to this service can use the MaaS360 Management Center™ to view a wide range of summary and detailed reports about installed hardware and software, missing operating system patches, and endpoint security applications. A software agent runs continuously on managed devices, collecting inventory and software applications data, and forwarding this data to the MaaS360 Management Center for reporting and analysis.

Because the MaaS360 Visibility Service is hosted by Fiberlink, it:

- Requires no capital expenditure or staffing for servers
- Scales quickly and easily
- Is available as an economical, subscription-based service

## Inventory Reports

The MaaS360 Visibility Service provides IT managers with detailed reports about hardware and software on distributed and mobile systems. Hardware inventory information includes data about processors, memory, disk and other storage devices.

Software inventory information includes the operating system release, and the names and release levels of all system and application software.

Inventory reports help IT managers and Help Desk personnel to:

- Troubleshoot end user problems
- Save money by redeploying unused software licenses
- Document compliance with corporate standards
- Identify non-standard and out-of-policy software and hardware (e.g. file-sharing programs and mass storage devices)
- Prepare for upgrades and software migrations

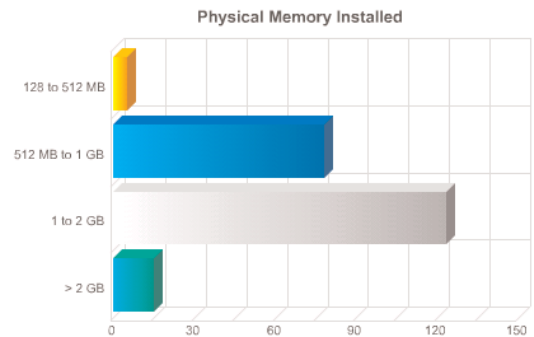


Figure 1: Sample hardware inventory summary report

Software Details Report						
Computer Name ^	Username	Application Vendor	Application Name	Version	Installed Date	Last Reported
BBFL089	mgant	ACCPAC International, Inc.	ACCPAC - Crystal Reports 9 Runtime	1.00.0000	10/23/2006	4/16/2009
BBFL089	mgant	Adobe Systems Incorporated	Adobe Flash Player 10 ActiveX	10.0.12.36		4/16/2009
BBFL089	mgant	Adobe Systems Incorporated	Adobe Reader 8.1.2	8.1.2	2/13/2008	4/16/2009
BBFL089	mgant	Advanced Financial Solutions	Remote Deposit Capture	1.3.0	4/13/2006	4/16/2009
BBFL089	mgant	Analog Devices	SoundMAX	5.12.01.3620		4/16/2009
BBFL089	mgant	BigFix, Inc	BigFix AntiPest	2.0.0.20	1/14/2009	4/16/2009
BBFL089	mgant	BigFix, Inc.	Extend360 Enforcement Agent	7.1.1.315	3/23/2009	4/16/2009
BBFL089	mgant	Crystal Decisions, Inc.	Crystal Reports 10	10.0.0.5335	12/22/2006	4/16/2009
BBFL089	mgant	IBM	IBM Update Connector	5.00	3/12/2004	4/16/2009
BBFL089	mgant	Microsoft Corporation	MSXML 4.0 SP2 (KB925672)	4.20.9839.0	10/23/2006	4/16/2009
BBFL089	mgant	Microsoft Corporation	MSXML 4.0 SP2 (KB927978)	4.20.9841.0	11/15/2006	4/16/2009
BBFL089	mgant	Microsoft Corporation	MSXML 4.0 SP2 (KB936181)	4.20.9848.0	8/15/2007	4/16/2009

Figure 2: Sample software inventory detail report

## Detailed Patch Status Reports

The MaaS360 Visibility Service provides detailed information about missing Microsoft operating system patches on laptops and PCs.

Summary graphs show at a glance how many patches have not been applied and how many systems are missing patches, classified by the number of patches missing.

Detailed reports show exactly which patches are missing from each system.

These reports give administrators the information they need to address critical vulnerabilities in Microsoft operating system software before they are exploited by hackers and virus writers.

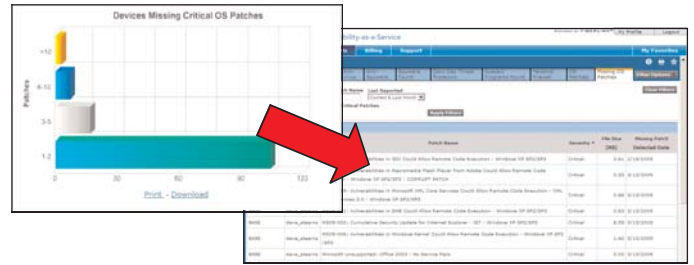


Figure 3: Click on summary reports to see detailed information in "drill-down" reports

## Firewall Reports

The MaaS360 Visibility Service provides summary and detail reports that consolidate information about personal firewalls from multiple vendors.

Summary graphs show which personal firewalls and which releases are installed on all laptops and PCs. Detailed "drill-down" reports show data about the personal firewall installed on each computer, by vendor, release and installation date. The report even includes status information: "running" or "stopped."

## Anti-Virus Reports

The MaaS360 Visibility Service includes summary and detail reports about anti-virus packages across all vendors and releases.

Summary charts show at a glance which anti-virus packages and which releases are installed, and the age of anti-virus signature files. Detailed drill-down reports show the anti-virus package and virus signature file installed on each computer, by vendor, version and date, as well as status information: "running" or "stopped."

These reports provide a consolidated view of all anti-virus packages and signature files running on laptops and PCs. Administrators can assess the overall status of anti-virus defenses across their organization, and immediately identify systems with out-of-date virus signature files, obsolete and non-standard anti-virus packages, and anti-virus software that has been disabled by a virus or an end user.

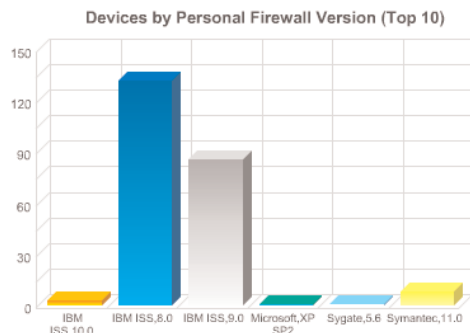


Figure 4: A consolidated view of all installed personal firewalls

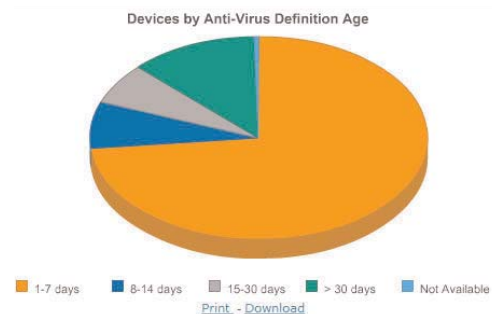


Figure 5: Summary of the age of anti-virus definition files

## Compatible with Other Services

Subscribers to the MaaS360 Visibility Service can add patch distribution and anti-virus definition update services, as well as Fiberlink Security Services. These are an extensive menu of managed endpoint security and data protection services such as Data Encryption, Data Leak Prevention, Zero-Day Threat Protection, Device (USB) Control, and Backup and Recovery.

The MaaS360 Visibility Service can also be upgraded to Fiberlink's MaaS360 Control Service and MaaS360 Mobile Service, which provide additional control, security and wireless connectivity features. These services are summarized in the table below.

MaaS360 Service:	Visibility	Control	Mobile
<b>Designed for:</b>	All managed laptops and PCs	Laptops and PCs with confidential data	"Road warriors"
<b>Includes:</b>			
<b>Visibility and reporting:</b>	Inventory management reports Endpoint security reports Data protection reports	Inventory management reports Endpoint security reports Data protection reports Policy enforcement reports	Inventory management reports Endpoint security reports Data protection reports Policy enforcement reports Connectivity and connectivity cost reports
<b>Control and management:</b>		Centralized policy definition Application monitoring and remediation Patch distribution Anti-virus definition updates Mobile NAC	Centralized policy definition Application monitoring and remediation Patch distribution Anti-virus definition updates Mobile NAC VPN enforcement
<b>Mobile connectivity:</b>			Connectivity manager Intuitive connectivity interface Single password for mobile networking Virtual global network with 98,000 access points
<b>Also Supports:</b>			
<b>Optional:</b>	Fiberlink Security Services Managed VPN services Patch distribution Anti-virus definition updates	Fiberlink Security Services Managed VPN services	Fiberlink Security Services Managed VPN services Access services

### FOR MORE INFORMATION

For more information on Fiberlink's technology and services, see [www.MaaS360.com](http://www.MaaS360.com) or email [aholmes@fiberlink.com](mailto:aholmes@fiberlink.com).

Fiberlink Communications  
1787 Sentry Parkway West, Building 18; Blue Bell, PA 19422  
Phone 215.664.1600; Fax 215.664.1601