

## ■ MIPA PIN

### MegaTrack® In Printer Agent with Pin Code Access

Fast, flexible and easy to use, HP LaserJet MFP devices have revolutionized the way that businesses of all sizes communicate. Still, the very versatility of these machines presents businesses with a number of challenges.

- How do you keep unauthorized personnel from using these devices?
- How do you prevent misuse and waste?
- How do you allocate printer costs?
- How do you safeguard proprietary and confidential documents?
- How do you track usage and forecast expenses?

The MegaTrack In Printer Agent (MIPA) with PIN-code access helps you address all these issues with a single “in printer” solution.

#### **Track and Monitor Printer and MFP Activity**

The MIPA half of this solution gives organizations the ability to record and monitor printer and MFP activity directly at the device, providing a precise accounting of printing functions. Because this “in printer” solution is not reliant on SNMP traps or MIB polling, MIPA offers improved accuracy and reliability over other tracking and data collection systems. When installed into MFP devices, it can also be used to track copying, faxing and scan-to-email functions.

Each time the printer or MFP is used, MIPA collects important data about the job, including:

- User I.D.
- Pages Processed and Number of Copies
- Paper Size/ Media Type
- Copy, fax and e-mail function usage
- Duplexing Information
- Color / Monochrome pages

MIPA tracks print jobs that have been submitted both directly (via TCP/IP) or through a windows print server. This data is then recorded to either the printer’s hard disk (if available) or to a small amount of compact flash memory. Once recorded, this extremely accurate data can then be accessed and uploaded by the MegaTrack Reporting Tool (MRT).

#### **Control Access and Promote Accountability**

In addition to tracking printer and MFP activity, the MIPA PIN solution also offers the ability to limit access to mfp functions using an alpha-numeric PIN (Personal Identification Number) codes.

Before utilizing copy, FAX or digital sending functions of the MFP, users must enter a PIN (Personal Identification Number) code into the alpha-numeric keypad on the front panel display of the MFP device.

At its most basic level, PIN code access can be used to control costs and abuse by prohibiting unauthorized employees from accessing copying functions — no more paper and toner wasted copying personal documents. It can be further configured to restrict access to color copy functions on HP Color LaserJet models 4730mfp and 9500mfp.

The MIPA PIN solution, however, goes beyond these benefits to promote both security and personal accountability. Since faxing and scan-to-email functions also require PIN code access, MegaTrack Reporting Tool can record which user accessed these functions. This enhanced accountability discourages personal use of these functions, while also creating a “paper trail” should a device’s fax or scan-to-email capabilities be used to leak proprietary or confidential information.

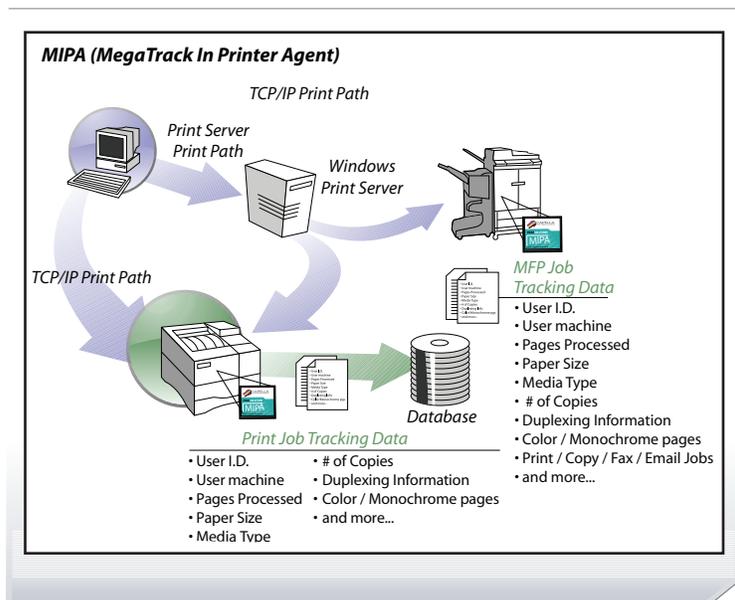
#### **Easy, Detailed Reports**

The data collected by MIPA is accessed and analyzed using the MegaTrack Reporting Tool (MRT). This web-based client application provides easy access to printer and MFP usage data from anywhere on your organization’s network using any web browser equipped system.

MRT can be used to create up to 216 detailed, customized reports of printer and MFP usage. To simplify your reporting efforts, a “one-button” option can help you create and schedule comprehensive summary reports to identify the top printer users, forecast future consumable requirements and analyze monthly usage by media and document type. MRT uses both text and graphics to illustrate not just how much your organization is spending on printing, but exactly where and when this money is being spent.

#### **Automated Reporting Functions**

To make data collection and analysis even easier, MRT can be set to automatically generate and deliver regularly scheduled reports. Schedule a monthly summary report, and MRT will automatically deliver that report to your E-mail address — and any other addresses you specify — on the first day of the following month. Customized daily reports can be administered in a similar manner, keeping you continuously up-to-date on changing printer and MFP usage patterns.



makes it easy to charge printer expenses back to clients or departmental cost centers. For copying functions on MFP devices, MIPA PIN can also be configured so that the user will need to enter a department code, cost center or client account number prior to making copies, making it easy to track and charge back these expenses as well.

### Tracking Solutions for Every Environment

MIPA PIN is just the newest member of the Capella Technologies MegaTrack family. This wide range of products tracks printer activity and consumable usage by printer, user, project, department or cost center, and provides in-depth reports that help businesses target waste, forecast future printing needs, and allocate printing costs. Optional modules, such as the MegaTrack Quota Module — which allows administrators to set print page limits per user — or the DTM (Direct Tracking Module) help you create a MegaTrack solution that's designed to let you take control of your printing resources. To customize a MegaTrack solution for your organization, contact your Capella Technologies representative.

### Custom Data Queries

Using the MRT web client, you can create custom queries of the data collected by MIPA to investigate practically any aspect of printer and MFP activity. You can use these custom queries to forecast hardware replacement, justify cost saving measures or plan for future installations. To present your findings, query data can be exported into Excel spreadsheets, which can then be imported into word processing documents or PowerPoint presentations. The Excel documents can also be imported into databases for further analysis.

### Detailed Cost Information

MRT's Page Cost Management tools let you track all printer and MFP-related costs, so you can get a real, comprehensive view of your printing, copying and faxing expenses. For increased budget control, you can track the actual cost of media as it's consumed. MRT can even be used to track hardware depreciation, toner specifications and more.

In addition to helping you track and allocate current costs, this information can be used to budget future expenses and predict media replacement cycles. This information can also be quite useful when one is planning the impact of a business expansion on printing and copying costs.

### Greater Accountability

For enhanced accountability, MRT lets you track costs by user or department. A fixed cost mode (based on printer and media)

### About Capella Technologies, Inc.

Capella Technologies provides Document Output Management & Job Accounting products which enable companies to format, print, monitor, allocate, archive, distribute and secure business-critical documents in the most cost-effective way possible.

With our 25+ years of industry experience, our long-standing relationship with Hewlett Packard, and our extensive expertise in legacy/ERP system integration, we can help your company to:

- Streamline printing processes
- Reduce overhead costs
- Enhance document/data security
- Improve document quality and consistency

To learn more about the Capella Technologies MIPA PIN solution or our other products, please visit our website at [www.capellatech.com](http://www.capellatech.com) or email [sales.info@capellatech.com](mailto:sales.info@capellatech.com).

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