



## More effective print workflow. Less IT management workload.

With printing-related calls consuming over 20 percent of help desk resources,\* reducing the overhead of output management can help IT departments deal with increasing workloads and constrained budgets. Equitrac intelligent print management solutions for business, the professions and education increase your control over today's networked output devices, while at the same time reducing your IT management workload.

### A solution that fits your network.

Equitrac software has been designed to fit into your network environment, not to force you to adapt your network to the solution. From network authentication to access control, and from enterprise databases to network operating systems, the Equitrac solution enables you to leverage investments you have already made.

Standard LDAP support and tight integration with leading network directory services enables you to build on management processes you already have in place. And by leveraging your existing access control card systems, you can offer rapid authentication at MFPs and printers without additional management overhead.

Whether you are standardizing on the Microsoft Windows Server® family of products, or deploying servers using NetWare®, AIX®, HP-UX®, Linux or Solaris®,\*\* Equitrac's industry-leading output management platform fits seamlessly into any physical or virtual server infrastructure. For maximum deployment flexibility, Equitrac natively integrates with x86, x86-64, and Itanium servers, regardless of size, core count, capacity or operating system. And the choice of Microsoft SQL Server™ or Oracle®\*\*\* is yours, not ours.

### Leverage your existing management infrastructure.

Equitrac software provides uni-directional active synchronization with both Microsoft Active Directory® and Novell eDirectory™, eliminating the need for separate user management processes. Updates to email addresses, access control card numbers, home servers and organizational information in the network directory are automatically reflected in the print management system. Equitrac software further leverages solutions already in place with access controls based on network security credentials.

Use of virtual print queues for Follow-You Printing® minimizes print driver validation and deployment and simplifies print queue selection for end users.

### Scalability: Up or out?

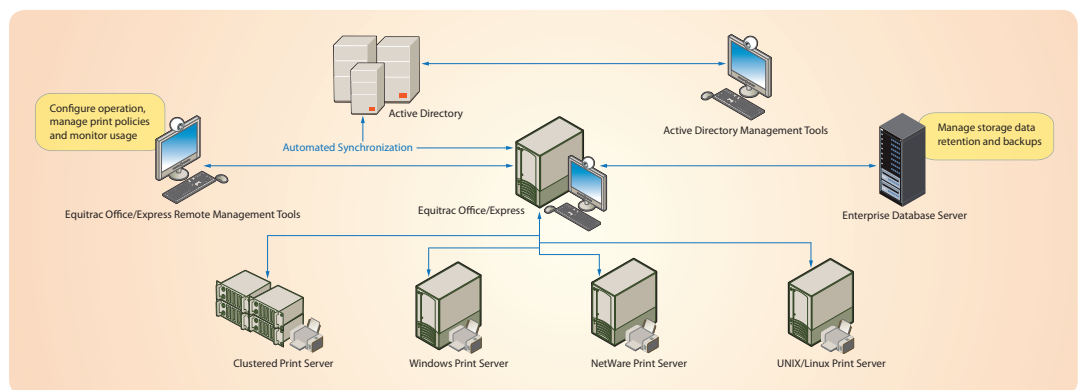
Equitrac software supports any scalability strategy.

Equitrac's solutions support Active-Active and Active-Passive clusters on both Microsoft Windows Server and Novell NetWare servers, providing both scalability and high availability. On the Windows platform, Equitrac software has passed the stringent Certified for Windows Server 2003 tests, at both Standard and Enterprise levels.

An alternate topology option provides an uplink to a "master" server on the network, enabling localized processing for print management while still enabling global reporting for all printing activity.



### Standards-based print management.



Equitrac software integrates seamlessly into heterogeneous network environments, with support for Microsoft Active Directory and Novell eDirectory as well as a full range of standard server technologies. Equitrac Embedded software leverages the user interface experience, document controller, power connection, network connection and IP address of today's advanced MFPs, with no terminals to purchase, install or maintain.

## Reduce your help desk workload.

Follow-You Printing greatly reduces users' most common calls about printers being unavailable. Because users print to a single virtual print queue, they don't need to call the help desk to ask which local device they're mapped to or how to connect to it, even when working at remote offices. More important, if their preferred device is unavailable for releasing their jobs, they can simply walk to another one, authenticate themselves and retrieve their jobs, with no IT intervention.

Equitrac software also assists in device management with intelligent alerts issued by the Device Monitoring Engine (DME). Setting time thresholds to delay the issuance of certain alerts can prevent the immediate escalation of minor issues that are frequently addressed by end users themselves. For example, you might have the DME wait 10 minutes before notifying the help desk that an MFP is out of paper. Endemic problems can be proactively addressed by triggering notifications based on frequency of occurrence.

## Route print jobs as easily as network traffic.

Equitrac's award-winning rules-based printing capability makes it easy to route printing traffic to the right devices. Choose from more than a dozen available criteria, specify the action – route, delete or hold for Follow-You Printing pick-up – and apply the rule set to a single device or group of devices to rapidly deploy printing policies with no scripting or professional services required.

Network traffic is also fully within your control. Even with network-wide Follow-You Printing, incremental network traffic is typically less than 20 KB per print job, regardless of the number of print servers. Control over print server topology allows you to minimize LAN and WAN print traffic.

## Security made easy.

Follow-You Printing provides a key document security enhancement by securing output in a secure queue until users authenticate themselves at the output device. Printed documents won't sit unattended to be read — or removed — by unauthorized users.

This authentication approach not only enables Follow-You Printing at the MFP, but also supports single sign-on, allowing users to access their authorized scanning and document capture applications and preventing unauthorized and unauthenticated network scanning.

With the addition of the single sign-on capability, Equitrac software provides a comprehensive audit trail of all printing, copying and network scanning activity, satisfying a key audit requirement for regulatory environments such as Sarbanes-Oxley and HIPAA. Plus, support for single-on eliminates the need to deploy and maintain each user's personal document capture and workflow templates on each MFP.

Instead of requiring proprietary encryption hardware, Equitrac solutions leverage industry-standard IPP over SSL/TLS as implemented in most advanced modern printers and MFPs, making Internet printing as secure as online transactions.

\* Source: IDC. \*\* AIX, HP-UX, Linux, Solaris, Oracle and eDirectory are fully supported by Equitrac Office and Equitrac Express, but not Equitrac Professional.



## Enterprise-wide control with minimal IT effort

Server-based Equitrac solutions significantly reduce the desktop and help desk support costs that have been reported to represent 60% of a typical company's IT spending. Instead, Equitrac makes print tracking and management a routine part of the printing process and presents a consistent and familiar interface that makes printer choices and capabilities easy to see, access and understand. Easy-to-use reporting tools reduce IT involvement in report generation and distribution.