

IBM Output Management for the Campus Environment



Highlights

- **Matches user authentication with existing directories**
- **Provides charge-back accounting**
- **Manages print assets**
- **Stores digital library documents**
- **Enables the printing of library documents on demand**

Getting the most out of your print investment

In a campus environment, having distributed print capabilities in various locations is a requirement. Students, public patrons, faculty, visiting scholars and academic departments all have a need to print within the library and other designated facilities campus-wide. And in recent years, the volume of documents printed daily on distributed printers has increased greatly. So for universities, community colleges, adult and professional learning centers and other campus environments, the focus is now on recovering costs and even making profit on distributed print.

IBM Professional Services has the solution for improving the management of distributed output environments. By implementing a centralized output management system, organizations can have access to usage data, charge users for printing and better utilize print assets to maximize services revenue and minimize the true cost of printing.

IBM Output Management for the Campus Environment begins with a custom, in-depth analysis of your print environment. IBM consultants then work with you to implement an integrated system of user authentication, charge-back, printer management and document libraries, all of which can significantly improve user tracking and cost management. Universities can still subsidize identified accounts, but this system also allows the print center to assess and ultimately collect charges incurred by other users.

Providing increased tracking and control of print costs and usage

User authentication

The system first determines the user's identity and classifies their payment status. Upon print request, users enter their unique identification for verification. Once verified, the user

selects a payment option and submits the print job. Associated costs are then transferred to the appropriate account and the job is printed and collected by the user.

Printer selection

Once the authentication process and billing method selection have been completed, the user is presented with the printer selection options. The integrated system offers the appropriate devices based upon the user profile, billing method and physical location. This management option allows for the most efficient allocation of print resources, including color, speed or resolution options based upon the user requirements and job request. Full-cost tracking and billing, improved customer service and the increased availability of output options to the end user are all a direct result of this print management function.

Job accounting

Once the print job is complete, a detailed record is generated and stored in a database. This information can then be published in a variety of ways, including via a monthly invoice, through e-mail notification of use and charges, by transfer to an accounts receivable system, or by being exported into a spreadsheet. Regardless of the output method, an accurate and up-to-date print usage and cost record can be generated and analyzed to increase the effectiveness and efficiency of the output process.

Document library

One version of this system has the capability to generate and store a document library in digital format, saving university book stores and libraries both inventory costs and the costs of document obsolescence. Course packets, case studies and other complex documents are increasingly becoming more important to higher education, and these packets are costly to reproduce and store in their physical form. IBM Output Management for the Campus Environment allows students or faculty to print these materials on demand and at their convenience. Reducing the cost of printing and storing materials, and reducing the waste of unused copies can have a significant impact on the bottom line.

Meeting your specific goals with solution customization

IBM Output Management for the Campus Environment is a services offering and can be completely customized based on your environment and business goals. The solution is fully scalable and can be integrated with other systems and information technology (IT) packages. Your Printing Systems consultant will assess your requirements, and relying on past implementation experience, can design a solution that is right for you. Each solution is backed by IBM service and support to help ensure maximum uptime.

Getting quick results

When it comes to realizing benefits such as capturing new business opportunities like print-on-demand, achieving greater control and lowering costs, time is always of the essence. To help customers achieve output

management benefits quickly, IBM developed a "quick start" solution for the campus environment. This pre-packaged solution is a configurable services offering that incorporates a core set of features and real-world learning from past output management implementations. The "quick start" solution can be rapidly deployed and serve as a foundation for growing and adapting to changing environments

For more information

To learn more about IBM Output Management for the Campus Environment and how you can benefit from our solutions, contact your IBM sales representative, or visit: **ibm.com/printers/services**



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Dept. HT7/001H
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