Understanding the output challenge

Designing, managing and distributing user-specific documents for delivery to multiple destinations is mission-critical. It is essential to the fluid performance and brand integrity of any enterprise. The process of producing a document typically draws on multiple data sources located across the organizational network that all need to be synchronized and accessible. Moreover, it requires complicated real-time template creation that reflects the everchanging needs of the enterprise for all its internal and external communications.

The manner in which documents are created and disseminated to their intended audiences has significant impact on bottom line expenditures. It can often mean the difference between resources saved or resources wasted with millions of dollars per annum hanging in the balance.

Introducing the PrintBOS Paradigm: Many input. Maximum output.

PrintBOS eliminates the considerable time, manpower and resources that organizations typically utilize in their attempts to meet their business process documentation needs.

The PrintBOS workflow addresses the many challenges that enterprises face in communicating with a wide variety of internal and external audiences. From forms to reports, purchase orders to invoices, checks to barcodes and beyond - generating output in a variety of digitally delivered formats is accomplished with accuracy, clarity and efficiency.

With PrintBOS integrated into business-critical systems, users can define, manage and track document delivery from a single location. This helps streamline business workflows, reduce administration, pre-printed paper and consumables costs and increase the reliability of output in document-dependent business processes.

CONSIST
Business Information Technology

Founded in 1972, Consist has grown into a worldwide computer software vendor, with headquarters in New York City, over 1,200 employees worldwide and customers in 38 countries.
Consist provides a variety of financial and logistic software solutions (ERP), data warehouse systems, internet oriented solutions, output management solutions (PrintBOS), data processing and outsourcing services, software maintenance and modernization as well as integration projects and consulting.
Consist is committed to providing a wide range of information technology products and services and delivering total business solutions to a broad global client base.
The company specializes in supporting large scale organizations in the financial sector, government agencies, public utilities and in leading industrial and commercial groups.

www.printbos.com

NEW YORK
Consist International Inc.
10 East 53rd Street
New York, NY 10022
Tel: 212-759-2100
Fax: 212-751-3643
E-mail: consist@consist.com
www.consist.com

GERMANY
Mak DATA SYSTEM
Falklandstrasse 1-3, D-24159 Kiel,
Germany. Posstfach 9328, D-24152 Kiel,
Germany
Tel: 49-431-3993-500
Fax: 49-431-3993-999
E-mail: office@makdata.de
www.makdata.de/www.de

BRASIL
Av. Das Nacoes Unidas,20.727
Sao-Paulo, SP 04795-100
Brasil
Tel: 55-11-5693-7000
Fax: 55-11-5693-7777
E-mail: consist@consist.com.br
www.consist.com.br

SPAIN/PORTUGAL
Ctra. De La Coruna, Km 24
Europa Empresarial, Edificio
Paris, Piso 2 – Oficina 17 28230
Las Rozas - Madrid, Espana
Tel: 34-91/640-0229
Fax: 34-91/640-0222
E-mail: dpto.comercial@e-consist.com
www.e-consist.com

ARGENTINA
Ave. Corrientes 345
(C1043AAD)Buenos Aires
Argentina
Tel: 54/11/4313-1747
Fax: 54/11/4313-3665
E-mail: webmark@consist.com.ar
www.consist.com.ar

ISRAEL
Granit 2 Street
Kiryat Arie P.O.B 4194 Petach Tikva
49130, Israel
Tel: 972-3-920-4111
Fax: 972-3-920- 4112
E-mail: consist-sys@consist.co.il
www.consist.com

MEXICO
Blvd. manuel Avila Camacho
No. 88 Piso 10
Col. Lomas de Ch upultepec
11000 Mexico, D.F, Mexico
Tel: 52-5-201-3666
Fax: 52-5-201-3635
E-mail: consist@consist.com.mx
www.consist.com.mx

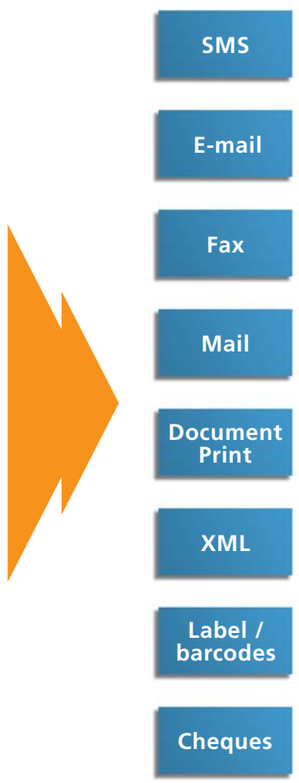
PrintBOS

Dynamic output *for*
Dynamic business

CONSIST
Business Information Technology

PrintBOS transforms the design, delivery and management of business-critical documents (known simply as “output”) into a highly efficient and simple process. It enables enterprises to save major operational costs and gain operational flexibility by generating and delivering dynamic documents.

TransFORM your Output



Existing IT Infrastructure: Mainframe, AS/400-iSeries, Unix, Linux , Windows, DOS
Business Applications: ERP, CRM, Billing, Financial, Accounting, Healthcare, Legacy and Bespoke Systems

Impacting the bottom line

PrintBOS presents a wealth of genuine business benefits to business enterprises, banking and credit institutions, insurance companies, communication services providers, retail chains, healthcare service providers, government, utilities and virtually any organization that depends on effective document workflow process, in maintaining the integrity of its daily operation:

- Significantly cuts labor costs associated with manual document processing and distribution
- Reduces consumable costs such as toner ink, paper, envelopes and postage
- Decreases wasteful stockpiling of pre-printed form inventories by using on-demand document generation
- Utilizes cost-effective and fast electronic document delivery over an enterprise’s existing IT infrastructure
- Lowers margins of costly delivery errors using automated delivery and archiving
- Enhances brand appreciation by communicating greater efficiency and ease of use to customers, suppliers and employees

The PrintBOS Workflow:

Converting raw data and XML into finely-tuned business documents

PrintBOS generates literally any and every business-related form, document or report that enterprises use to communicate with employees, suppliers and customers. The process is straightforward, intuitive and requires minimal training:

Input

The PrintBOS server (identified as a network print server) seamlessly integrates with a broad variety of platforms – such as Mainframe, iSeries, Unix, Linux, and Windows – and enterprise applications like ERP, CRM, Billing, PDM, Accounting, General Ledger and Legacy systems. PrintBOS accepts various output file formats like PCL, PS, XML, SAP- XSF, SAP- RDI and Word RTF.

Design

PrintBOS designer has a Windows format interface that enables quick and easy template creation and a powerful script language that allows ultimate flexibility in dictating a document’s appearance, formatting, multiple variable data sources and routing specifications. PrintBOS enables the dynamic integration of graphics, images, e-signatures workflow with 3rd party applications, secure check printing with magnetic fonts and seamlessly creates linear and 2D bar codes, OMR marks, charts and more.

Distribute

Where do your documents need to go? With PrintBOS, any digital device becomes an easily accessible destination. Documents can be automatically and efficiently sent to specific recipients via different routes. These include:

- local and remote site production printers
- fax servers
- e-mail and SMS messaging servers
- WAN/LAN Internet servers and terminal servers (Citrix, MS-TS)
- PrintBOS archive and 3rd party archives (Documentum, FileNet, iXOS)
- Specialized printers (label/barcode, checks etc.)