

Intelligent, interactive forms technology coupled with comprehensive process automation engine replaces paper-based processes

DATA SHEET

Inprotica[®]

A Platform for Paperless Process Improvement in Healthcare

Simple Interface, Complex Process Flow

- Replace paper-based patient signatures on required forms with electronic signatures and automatic storage of signed copies
- Extend core clinical and financial applications with mobile add-on solutions
- Automate paper-based processes resulting from gaps between multiple non-integrated systems
- Gain visibility to process metrics through dashboards
- Utilize single platform for enterprise-wide process automation of document and data capture, user input and interaction, queuing and work lists, and system integration

Inprotica provides pre-defined solution components, services, and libraries to create and manage interactive, document-based processes that meet your business needs. Role-based security, audit trails, dashboard reporting, interactive web forms, electronic signatures, and even electronic or printed delivery of documents is all included.

Automating Document-Driven Business Processes to Deliver Actionable Data and Reduce Costs

Paper is still king if the data captured on documents requires some level of human interaction, whether by a patient, provider, supplier or employee, to update a business, clinical, or content management application after completing a form. Bottomline Technologies' Inprotica platform allows organizations to automate paper-driven processes, saving time and money while augmenting existing clinical and financial system investments.

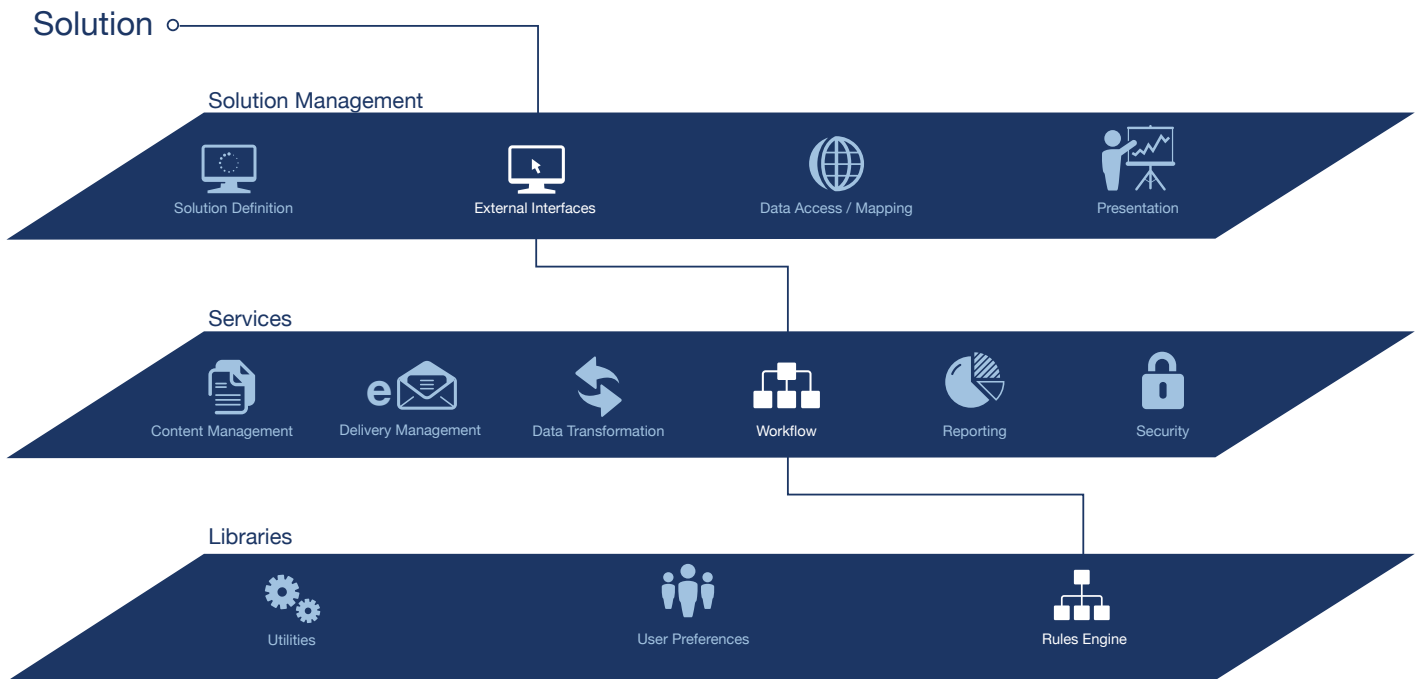
From supporting environmental initiatives via reduced use of paper, to filling process gaps introduced by multiple systems, Inprotica solutions help organizations to lower costs by replacing paper, eliminating data entry and reducing time delays common today with paper-based processes.

Inprotica removes paper-filled gaps between systems and allows desktop or mobile access to electronic forms and workflow-ready data

Complete Paperless Processing

With Bottomline's Inprotica platform, organizations have a solution that uses a simple, form-based web user interface backed by a content-aware process automation engine to completely remove paper from any process. Once deployed, data is freed from its paper bounds and is in a format that is ready to make decisions and update other systems. This provides visibility into not only the data itself, but status of processes, tasks and users. With this knowledge, teams and their management can identify inefficiencies, eliminate late or missed assignments and automatically present information when and where needed. Add this to the cost savings associated with no longer managing paper and Inprotica is a powerful platform, which can be used across the organization to provide demonstrable return on investment.

Inprotica®: An Interactive Document Automation Platform



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Integration, Interfacing and Interaction

When looking to automate processes that stretch between systems, organizations must consider a multitude of factors including legacy system interfaces, integration into existing applications and infrastructures, and most importantly, simple and straightforward user experiences on desktops, PCs, tablets or mobile devices, such as an Apple iPad. Inprotica fulfills all of these requirements and more.

Building on Bottomline's more than 20 years of experience integrating with HIS and ERP systems, Inprotica accepts data from and delivers data to existing systems in a variety of formats, such as HL7, XML, ASCII, CSV or even paper format. This data trigger workflows, populates documents, supports user created content, or prompts end users for action. Inprotica's configurable, forms-based web user interface easily adapts to a facility's brand or specific end user requirements. This can range from following an existing logo or color palette to mimicking the characteristics of core applications or Intranets.

Collaborative Process Automation

Behind the forms-based web interface is the Inprotica process automation engine. It is this engine that drives the work lists, the dynamic interface, and the data manipulation enabling system integration. More than a simple routing engine, Inprotica is multi-threaded and content aware. No longer is a process restricted by the person holding the piece of paper, the folder or the chart. Users can now work in parallel on different components that once were housed on a single page or within a single document. This not only increases speed but fosters collaboration. And because data within Inprotica is immediately actionable, it can be used to drive business logic and behavior which further encourages collaboration, whether it is amongst a local team, between facilities or across the healthcare continuum.

By moving away from sequential, paper-bound processes, organizations become more intelligent about their operations and more nimble in adapting and responding to change. Inprotica allows organizations to accomplish all of this without massive, time-consuming, and costly core system upgrades or overhauls.

Easy Adoption with Electronic Paper

One of the biggest obstacles to the paperless environment is user acceptance and training on new solutions. Inprotica meets this challenge by presenting users with the same look and feel of a paper document. Retaining a paper look reduces training efforts, shortens implementation times, and users are immediately comfortable with the interface. At the same time you can leverage data that already exists in core systems or has been entered as part of the process while incorporating interactive elements like calendar widgets or drop down lists. This improves the user experience, speeds up the process, and reduces errors.

Whether users fill out the “same forms as today” or use a streamlined web form on their iPad or PC, the information is captured as discrete, actionable data which can be used to create the traditional document image or as input to another system. Inprotica solutions can use and deliver the data and images in whatever manner the process requires. As processes evolve, business logic defined within the interactive forms is immediately available to end users by deploying a new version of the solution.

Advanced Administration Increases Compliance

Compliance officers are in a reactive situation today, given the components of a process are paper-based, real-time visibility is impossible and compliance is reliant on human understanding

and behavior. By deploying Inprotica, facilities can move away from paper to automated processes. This provides real-time transparency into processes, ensures that critical tasks are completed on time, and records activity for audits and reporting. Even security becomes more manageable once users are working in a fully electronic world.

Related Products

Inprotica Process Templates

Inprotica process templates can jumpstart organizations’ interactive process automation initiatives by providing a starting point for the initial implementation. For example, the registration and consent process template provides several options for electronic patient signatures with automatic capture of the electronic copy for filing in your content management system. Templates can also be applied for processes such as bedside electronic patient surgical consent forms, ordering supplies, and more.

Transform Scan Center

The Inprotica platform is fully compatible with Bottomline’s Transform Scan Center product. Transform Scan Center provides users with functionality for document scanning, batch separation and verification, classification, indexing and direct scanner operation. Output from Transform Scan Center can be submitted to Inprotica to initiate document processes or interactive workflows.

	Inprotica®	Traditional Forms Management	Traditional Workflow Automation
Mobile (iPad) Web Forms View	✓	✗	✗
Data Integration and System Update	✓	✗	✓
Dashboard and Reporting	✓	✗	✗
Electronic Signatures	✓	✗	✗
Process/Task Modeling	✓	✓	✓
User-Defined and Maintained Processes	✓	✓	✓
Vendor-Defined Templates	✓	✓	✓

Why Bottomline?

For more than 20 years, Bottomline has focused on software applications that optimize document-driven processes. As a result, Bottomline possesses both the proven solutions and the tested domain expertise to deliver consistent customer value and significant return on investment.

As a leader in document processing automation, Bottomline solutions have been successfully installed in more than 9,000 organizations around the globe.

System Requirements

For complete details on the hardware and software platforms required and/or supported by Inprotica, please contact a Bottomline sales representative or email inprotica@bottomline.com.



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