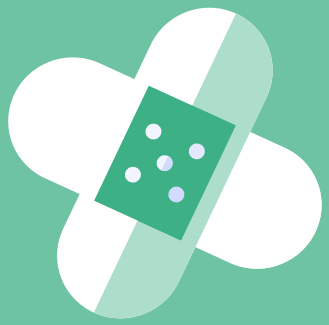
AUTOMATE YOUR BUSINESS PROCESSES: KEEP THEM HEALTHY!

HEALTHCARE



IN THIS E-BOOK

Critical business processes in therapeutics and health care 01

Bristol Myers Squibb: Digital transformation of processes in drug discovery 02

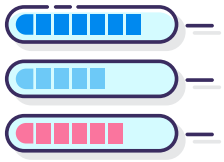
SESCAM: Patient notification and followup for effective cancer screenings 03

McGill University Health Centre: Assuring certification and data security 04

Bonitasoft

Critical business processes in ***therapeutics and health care***

Do these problems sound familiar?



Do you have delays in analysis results, with not enough visibility on the process?

Is data scattered among multiple systems, tools, and platforms, supporting your ability to make fast and well-informed decisions?

Do you see increasing frustration among patients and employees due to lack of information and visibility?

YOU'RE NOT ALONE

Workable solutions are at hand!

Bristol Myers Squibb™

sescam

McGill University Health Centre

Bristol Myers Squibb™

SUCCESS STORY

Bristol Myers Squibb

- Slow delivery of lab results
- Lack of visibility on request status (paper)
- Unproductive back and forth between chemists and analysts

- Digitizing resulted in time savings equivalent to 5 FTE's
- No more errors due to missing information
- Increased transparency

Read the full story

Digital transformation of processes in ***drug discovery***

The analytical chemistry group was under increasing pressure to deliver critical lab results to chemists. The existing process did not keep up with the growing demand, primarily because the process was paper based and created a logistical nightmare.

Digital transformation of processes in drug discovery has allowed scientists to focus on science instead of paperwork and tracking, and resulted in time savings. Use of the Bonita platform was expanded to other BMS organizations after the chemists' success with it. Today there are 5 applications in use by analytical chemistry alone, serving 1400 users internationally, with over 600 new requests submitted daily.

> *Now that we have automated the entire process and eliminated manual spreadsheets and handdrawn models, our scientists are focused on data interpretations rather than performing kindergarten tasks of cutting and pasting.*
>
> - Associate Director, R&D IT

About Bristol Myers Squibb

The mission of this global biopharma company is to discover, develop, and deliver innovative medicines to patients with serious diseases. They took the innovative approach of delivering inter-lab workflow applications through the use of a BPM platform, integrating them with domain specific laboratory information management systems (LIMS).

Patient notification and followup for ***effective cancer screenings***

SESCAM developed a successful project with Bonita for the early detection of colon cancer. Colon cancer screening has multiple steps, which are managed in different information systems (Turriano, MXX, Laboratory, Pathological Anatomy) which are now all connected to/ coordinated with the application.

SESCAM needed a flexible, powerful (extensible) and process-based platform. Bonita now manages all milestones in the process, following each patient's status and activating alarms when deadlines are missed.

> *The advantage that Bonita brings to our projects is to orchestrate the entire phase of colon cancer screening without the need to change applications.*
>
> - Julia Lucendo Fernández, IT (ATI) Hospital Manager

About SESCAM

The Ministry of Health of Castilla-La Mancha has highly qualified professionals and an extensive care network composed of 18 hospitals, 11 specialty centers, diagnosis and treatment, 204 health centers and 1,115 local offices where activities related to health care, research, healing and rehabilitation, as well as disease prevention and health promotion.

sescam

SUCCESS STORY

SESCAM

- **Multiple, independent applications**
- **Different processes in each hospital**
- **Complex and dynamic processes**

- **Unified procedures**
- **All information is recorded in the patient's history**
- **All facilities use the same application, so adoption is widespread**

Read the full story

McGill University Health Centre

SUCCESS STORY

McGill University Health Centre (MUHC)

- **Support 20,000 users with a very small team**
- **Integrate a large number of complex interfaces and processes**

- **Comply with information security requirements**
- **Collect and maintain critical KPIs via dashboards**

Read the full story

Assuring certification and *data security*

MUHC has developed and deployed a series of information security processes to manage information security and identity management for more than 20,000 people in their collaborative ecosystem.

The IT team fully developed a proof-of-concept process in just 4 weeks, instead of the usual 3 months. Now, the small team can easily modify deployed processes. Processes are fully integrated with a large number of third-party systems in the security environment.

> *Process automation with Bonita was the solution to cope with the complexity of our organisation and deliver with constraint resources.*
>
> - Gildas Gnidehou, Chief Information Securuty Officer

About McGill University Health Centre

MUHC is a bilingual academic health network, and one of the largest and most modern in North America. Their team is made up of 12,000 hospital staff; 1,356 physicians, dentists, pharmacists and fellows; 720 medical students; 1,700 researchers, research students, postdoc and fellows; 1,243 residents; and 1,500 volunteers. Their mandate is to provide tertiary and quaternary care to the population of Montreal and Quebec.

Bonitasoft

Follow us on Twitter!
@bonitasoft

Visit our website
bonitasoft.com

Bonita Community
community.bonitasoft.com

Download Bonita
bonitasoft.com/downloads

© Bonitasoft