



Introduction:

CSL Behring is a global leader in the plasma protein biotherapeutics industry. They research, develop, manufacture and market biotherapies that are used to treat serious and rare conditions. Users of these therapies rely on them for their quality of life and, in many cases, for life itself. The Helitrax system was created to improve care for hemophilia patients.

The Challenge:

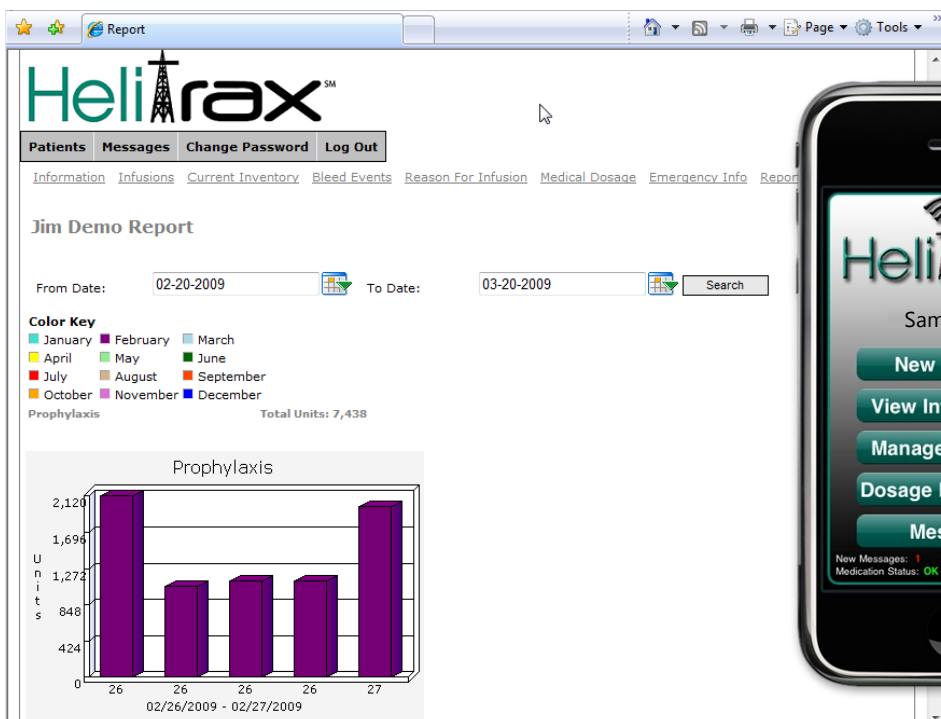
- Allow hemophilia patients to track bleed events and medication inventory/usage on a mobile device.
- Create an interface that's easy to use by all patients, from those as young as seven years old to the elderly.
- Provide the ability to enter bleed event and medication information, regardless of location or Internet connection.
- Satisfy HIPAA patient privacy regulations while transmitting data to the back office for evaluation.

The Solution:

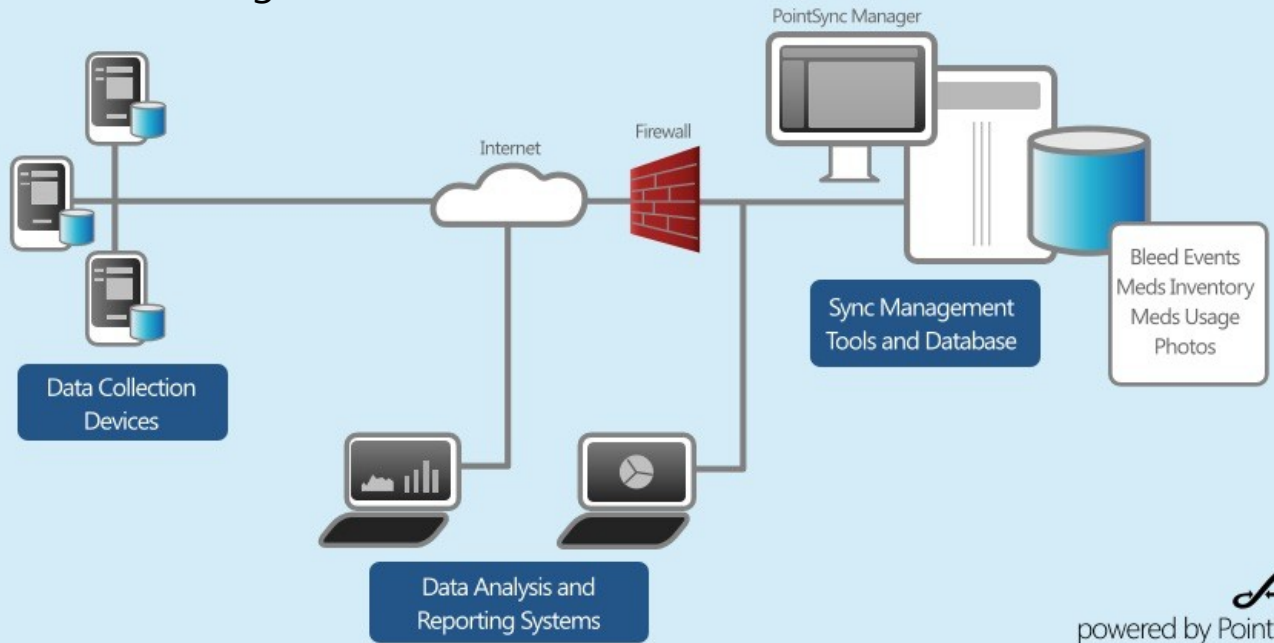
- A mobile application used by patients to easily collect data, on either the iPhone or Windows Mobile platform.
- A custom web application used by physicians and nurses to evaluate patient data and proactively manage their care.
- 128-bit secure synchronization between the mobile devices and back office to satisfy HIPAA requirements.

The Results:

- Patients have embraced the solution, leading to prompt and complete recording of their bleed and medication events.
- Using the web interface, physicians and nurses have access to timely and complete information, allowing them to better monitor and care for their patients.



Helitrax Solution Diagram



powered by PointSync 

About PointSync

Since 2005, MobileDataForce PointSync® has helped companies worldwide deploy mobile solutions. It is a MEAP (Mobile Enterprise Application Platform) that includes the necessary synchronization rules, administrator tools and backend logic to successfully transfer data between Data Collection Devices and a Centralized Database. Forward thinking businesses rely on MobileDataForce and their proven PointSync® technology as the backbone to data synchronization and other critical functions.



At the core of PointSync is the PointSync® Manager. Manager provides a robust set of technologies focused on communicating with and synchronizing data to a variety of mobile devices. Companies see value in Manager and have chosen PointSync as their mobility platform because of its rich feature set, ability to scale, synchronization performance, ease of administration and low cost. Technologies included in this solution include:

- PointSync Pro Manager 2.1 for data synchronization and device management
- PointSync Developer used to create the Windows Mobile application
- Xcode used to create the iPhone application
- 128-bit Data encryption on the mobile device level
- Synchronization Transport layer 128-bit encryption
- Mobile Device: HTV 8525, built-in camera



For more information about PointSync®, visit the MobileDataforce website at: <http://www.mobiledataforce.com>