



**BHS Consultants**

## **COMPANY**

### **Shorcan Energy Brokers Inc.**

Shorcan Energy Brokers Inc. (Shorcan) provides professional coverage of crude oil products within North American markets. They strive to eliminate the nuances of price discovery by providing daily mark-to-market pricing settlements and market commentary, equipping participants with informed data to make business decisions.

## **OBJECTIVE**

To allow clients (primarily traders) to view trades throughout the day from any location.

This mobile application would need to integrate into Shorcan's existing enterprise architecture and reach a maximum set of users (i.e. target those mobile platforms/devices that the majority of Shorcan's clients would use).

## **RESULT**

BHS Consultants created the requisite application on both the iOS and Blackberry platforms. The application is currently in heavy use by Shorcan Energy's traders.

BHS Consultants has since been engaged by Shorcan Energy to prototype other mobile applications and to seek guidance on extending its current mobile applications.

# SHORCAN ENERGY TRADER APPLICATION:



## SOLUTION

After some initial consulting and research, it was determined that the Blackberry and iOS platforms were the best choices for the creation of Shorcan Energy's mobile application.

After gathering final requirements, BHS Consultants designed and created the mobile application for each platform. The design seamlessly integrated with Shorcan's existing enterprise architecture and minimized cost and change.

In the case of iOS, the application was created in such a way that it would target both the iPhone form factor and the iPad form factor.

In the case of Blackberry, the application was created in such a way that it would target multiple versions of the Blackberry operating system.

BHS Consultants integrated the mobile application into Shorcan's enterprise architecture via web services which were created in conjunction between BHS Consultants and Shorcan Energy.

## TECHNOLOGY EMPLOYED

- iOS platform
- Blackberry OS (support for multiple versions and for both touch and non-touch versions)
- Multiple device orientation layouts
- Push notification
- Web services
- HTTP