# BCIT COMP3908 Project

**Tsunami Solutions Ltd. SafetyLine Sonim Rugged Phone Application**

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## Project Overview:

The SafetyLine service monitors the safety of people who work alone and is currently available to work with Android, iPhone and BlackBerry phones. The purpose of this project is to create a SafetyLine application for the Sonim XP3340 Sentinel phone coded in Java ME. This will allow Tsunami Solutions to offer a solution for rugged phone users and tap into an additional market area.

## Requirements of solution:

The application should include the following features:

* The application for the Sonim XP3340 Sentinel should be made eligible to be downloadable through the Sonim "app store".
* The application should be able to toggle the Man Down feature of the XP3340 on and off.
* The application should automatically configure the red, yellow and green buttons on the Sonim phone to speak to the SafetyLine web application.
* The application should give the user a confirmation message whenever a message is sent to the SafetyLine web application.