**Patent / Prior Art Findings**

**Product Search**

Here Comes the Bus – App

<https://synoviasolutions.com/posts/an-improved-here-comes-the-bus/>

*‘Here Comes the Bus is an easy-to-use app that gives you real-time location of your child’s bus, and alerts you when the bus is near. With Here Comes the Bus, your children will get to the bus stop not a minute too early – or a minute too late. And With Student Ridership, you’ll not only know your child got on the right bus at the right time, but that they got off the bus at the right stop.’*

*KEY FEATURES:*

*Find your bus quickly and easily*

*See the exact location of your child’s school bus using your own customizable map.*

*Receive alerts via push notification*

* *Be notified when the bus is within 2 miles of your stop, has a schedule change, and more*
* *Receive notifications when your child gets on/off the bus, including the buss number, location, and time*
* *Access arrival and departure info*
* *Confirm your child’s bus has arrived at the bus stop and at school, both before and after school*
* *Track all your children*
* *Have children that ride different buses? See each child’s bus information within one account.*
* *App and notifications in three languages*
* *English, Spanish, and French*
* *Privacy protected*
* *Parents must obtain a private ID number, which grants access to their child’s bus only*

**Patent Search**

bus tracking mobile app

No patent information available for tracking school buses using GPS

No patent information on app that can use school bus and student information

**Market Findings**

Fleet intelligence

Buses that use ‘GPS-powered fleet tracking solutions’ (Synovia) are already in use.

Cal/Amp – provides GPS-powered fleet intelligence (also makes Here comes the bus app)

<https://www.calamp.com/resources/industry-solutions/broadband-connectivity-coaches-buses/>

**Speaking to high school-students shows the want or need for a school bus app**

**Maize schools have been contacted; we are awaiting a response from the principle.**

**Market findings have shown that the app is viable for schools.**