Blueplan Guided decision making for safer travel

What is Blueplan?

Blueplan helps young people to plan and carry out journeys independently. It guides them through the key questions of – *Where are you going? How will you get there? What will you need? How can you get some help?* The app then produces a plan and pre-departure checklist for the traveller. Updates throughout the journey help parents and carers to deal with their natural anxiety about young people and travel by providing them with an outline plan and updates as the young person makes their way. Trusted contacts nominated by the young person and approved by the parent allow help and advice to be easily sought when needed.

Who is Blueplan for?

Blueplan is primarily intended for use by young people and their immediate support network. This network may be composed of parents, guardians, other family members, carers or educators. The young person downloads the Blueplan app from the app store and uses it to plan journeys. The trusted contact uses a separate app to review journey plans and receive updates at key stages. The app may also be used in an educational context to teach planning skills in a structured manner.

How do you use Blueplan?

After downloading the app the young person nominates contacts in the following categories:

- → Friends Who can be contacted should the traveller need some support or advice (Green group)
- → Trusted contacts Supportive adults who could be contacted for an intervention or advice and support if the traveller encounters some minor difficulties. (Amber group)
- → Parents or carers Adults who will take immediate action to help if the traveller encounters problems. (Red group)

The app then guides the traveller through the journey planning process and sets up a pre-departure checklist for the journey. Throughout the journey, the traveller is provided with a set of options based on their location, journey status, and additional needs pre-determined in the app.

The guided decision-making process is designed to help young people learn the key aspects of travel and allows parents to manage their anxiety by giving them confidence in the app's planning process, and allowing them to check the traveller's progress. The app builds confidence, reduces risk and enables young people and parents to work together to increase independence.

How much does Blueplan cost?

Children can use the Blueplan app to plan journeys, add contacts and receive in-app guidance throughout for **free**. Subscriptions are then available to allow a trusted contact to review itineraries and receive updates throughout their dependent's journey

How is journey plan data kept secure?

Blueplan features **end-to-end encryption** to ensure journey plan data is only accessible to the young person and their primary trusted contact. When a young person submits a journey plan to their trusted contact, the data is scrambled using a secret key, and only unscrambled at the other end once it reaches the trusted contact's device. This means that the data stored on our servers during transfer is not readable by us or anyone else.

What data do you collect?

We do not collect personal data.

About us

Blueplan was first developed with the goal of helping young people to gain independence while reducing parental anxiety related to travel. While modern technology has made it possible to calculate directions with ease and track our loved ones wherever they go, challenges remain for large segments of the population to take advantage of these tools and further their independent mobility.

Paul Clark, a former Director of Children's Services from southern England and co-founder of Potential Innovations started with the goal of helping his grandson Dilan, a teenager; to achieve his ambition of travelling independently to see his favourite football team. Jack Irvine, an undergraduate at the University of Edinburgh, developed this idea into a smartphone app designed to notify trusted contacts about the progress of a journey based on each user's unique requirements.

With support from Dilan and his family, experienced colleagues from education, medicine, policing, and the media; Paul and Jack have formed a company to help other young people to build their independence and allow parents and carers to manage their anxieties through the use of the app. The company's focus is to make a positive difference in young people's lives and is committed to donating 15% of any profit to children's charities.