

# Flood Map

**An app that alerts users with flood warnings near their locations on maps, using flood warning data from the Environment Agency, and location data from the Facebook**

## Situation

- The app alerts users in England and Wales with flood warnings, which are in the form of a graphical representation and are locally updated at an interval of 15 minutes, informing users about potential water elevation near their location

- **Developed by:** Shoothill
- **Organisation type:** SME (Flood warning service provider)
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UK



Environment

## Challenge/Opportunity

- On-demand access to critical information in the field, such as map numbers and floodplains, is critical for crisis management teams during flood disasters
- Flood-related information is critical for real estate agents and prospective home buyers, all of whom form the key customer base for FloodMap

## Approach/Solution/Business model

- Free for individuals
- Premium accounts for corporate customers
- **Type:** App based reuse

## Open data used

- Flood warning data from Environment Agency
- Location data from Facebook, when a user connects the app with Facebook

## Benefits

- Flood alerts
- Disaster preparedness
- Operational planning
- Environment