Iceland Aurora Alert
Application

URL	https://play.google.com/store/apps/

Quick facts

- Company: Iceland Aurora Alert
- Sector: Environment
- Product / service: Application
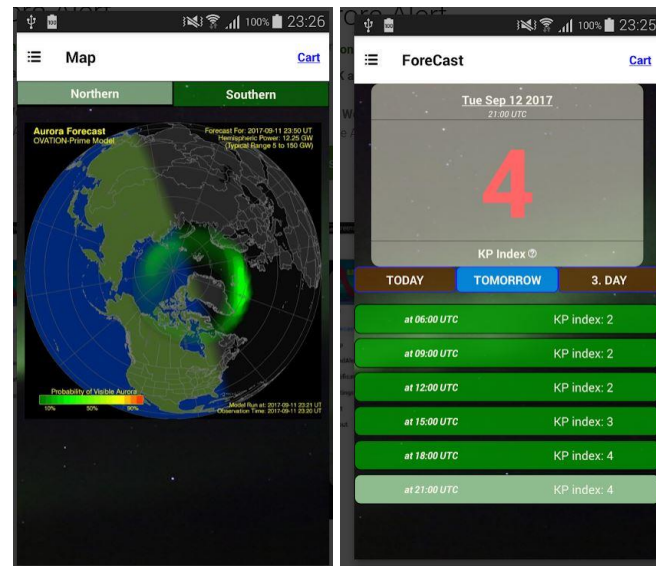- Type of data: Open metrological data
- Origin: Iceland

Description

Iceland Aurora Alert is an application that allows the user to monitor and learn more about Northern Lights activities. Coloured areas on the orbit tell users the likelihood that Northern Lights can be detected on the sky. Users can set alerts if aurora activity is expected in a specific area and can share the alerts with others.

Benefits

- Iceland Aurora Alert combines metrological data to predict and track Northern Lights in real-time.

- The application promotes tourism and science around Northern Lights because it makes the topic accessible, tangible, and predictable for the public.

How open data is used

The application derives metrological data from multiple resources such as the Icelandic Meteorology Office and the National Oceanic and Atmospheric Administration. All data are integrated into a map and a separate table.