ทันพิบัติ
TanPibut

TanPibut is a software suite that supports mission of disaster prevention and mitigation officials for natural event monitoring and surveillance. It currently consists of 2 main applications

WATCH
real-time and interactive visualization of natural events such as cumulative rainfall, cold wave and heat wave

HEALTH
real-time and interactive visualization of weather station working status

Product Highlight

- real-time data integration from various open data sources
- real-time and continuous data analytics
- personalized data visualization based on user profile and pre-defined setting
- support multiple devices such as computer, mobile phone and tablet
- single-sign-on

Innovation Statement

- management of data stream which is real-time and continuous
- management of incomplete and poor data
- assessment of station working status for better maintenance

Contributions

- efficient natural disaster preparedness
- timely weather station maintenance

Target Customers

- Disaster prevention and mitigation officers

Partner

- Department of Disaster Prevention and Mitigation
- Sub-district/District/Provincial Administration Organizations