TFS Fire Watch is a smartphone application that aims to support community access to fire awareness and safety information. In particular, the TFS Fire Watch application’s public release will provide accurate fire tracking and advice to multiple smartphone platforms.

The Tasmanian Fire Service (TFS), the operational arm of the State Fire Commission, was created in 1979 and today is a dynamic and diverse organisation that is involved in numerous activities around the state including emergency response, fire investigation, professional training, fire alarm monitoring and community education.

The incident list shows the current incidents around the state in a collapsible list format. Each incident by default shows basic information but can be expanded to show more detailed information on that incident.

The danger rating screen shows a simplified map of Tasmania which is colour coded to indicate the danger rating for that particular day. The legend ranges from Low/Moderate to Catastrophic. A three day forecast is also available by using the lower buttons.

The map screen is the core of the application, and allows the user to see ongoing fire incidents around the state. Buttons in the lower part of the screen allow the user to select different types of fire meta-data.

The information screen provides the user with a number of extra details, including the emergency number, general TFS contact information, links to the TFS Facebook and Twitter accounts and version information about the application itself.

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The Technology

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