**INSITE - An IDSS Tool for Aviation**

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INtegrated Support for Impacted air-Traffic Environments (INSITE) is a web-based prototype application developed to support the convective weather forecast process for aviation. The tool provides guidance to forecasters by providing detailed information on the potential impacts of forecast convective weather to en-route aviation operations. This talk will provide an overview of the tool and discuss the timeline for transition to NWS operations.