

WxOps® News

Revision 11 Sep 2023

24 May 2022 – WxOps Completes Contract with Hawaiian Airlines

A job well done. No weather-related safety incidents for 12 years.

20 Sep 2019 – InMarSat Aviation Safety Meeting in Chengdu, China publish slides (Research Gate tbd)

24 May 2019 – WxOps Renews Contract with Hawaiian Airlines

Three year term

13 Mar 2018 – Third Patent Granted

Shipley, S.T. and M.D. Spence (2018) Common Operating Environment for Aircraft Operations with Air-to-Air Communications, US Patent No. 9,916,764B2.

6 Jun 2017 – Second Patent Granted

Shipley, S.T. and M.D. Spence (2017) Electronic Flight Bag (EFB), US Patent No. 9,672,747.

1 Jun 2017 - Cobham STC Press Release

L2 Consulting Services, Inc. Announces Approval of WxOps. Inc., OpsTablet® Software with Cobham AVIATOR SATCOM System Installation STC

https://www.l2aviation.com/l2-wxops-software-cobham-stc/

7 Feb 2017 – Patent Granted

Shipley, S.T., M.D. Spence, and G.P. Ellrod (2017) Transported Turbulence, US Patent No. 9,564,055.

2017 - Second NASA SBIR Completed

NASA SBIR 2016-1 A3.03-7315, Integration of 4D Airline Operation Control Systems into NextGen and the NAS, PI Dr. Scott Shipley, NASA Contract NNX16CA30P.

2016 - NASA SBIR Completed

NASA SBIR 2015-1 A3.03-8717, Transported Turbulence during Climb, Cruise and Descent, PI Gary Ellrod, NASA Contract NNX15CA60P.

10 Jul 2010 – WxOps Forms to Support Hawaiian Airlines

WxOps provides custom real-time weather data products to point of use, including supporting data for situational awareness, transportation safety, and efficiency.

21 Dec 2009 - "Hawaiian Team" White Paper

White Paper provided to FAA Chief Architect

Publish to Research Gate (tbd)

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