



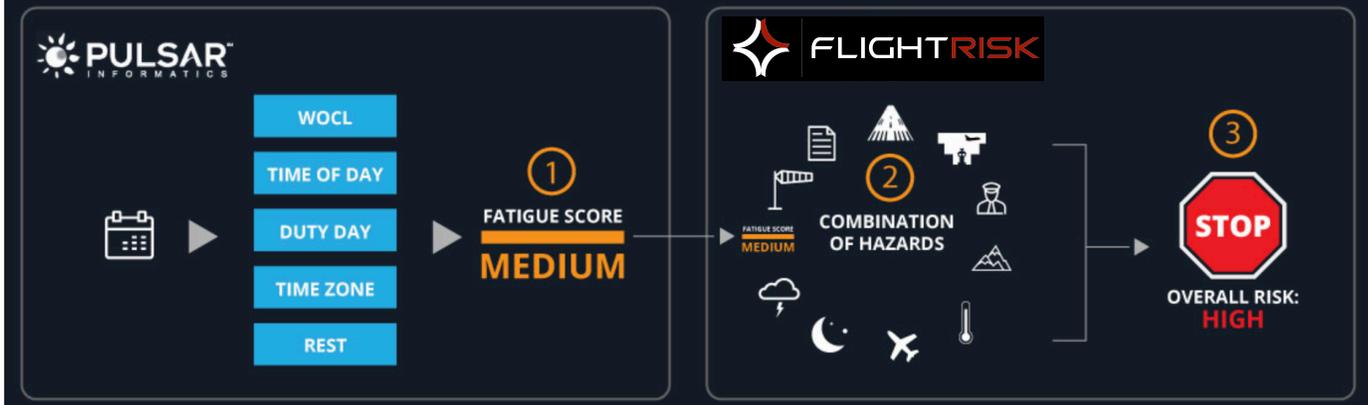
SAFETY INTELLIGENCE™

VOCUS App: FLIGHTRISK with Fatigue

Add a critical human factor, fatigue, to your risk assessments to really help your flight operation make informed decisions

HOW DOES FLIGHTRISK WITH FATIGUE WORK?

- 1 PULSAR INFORMATICS CALCULATES A FATIGUE SCORE.
- 2 FLIGHTRISK ANALYZES FATIGUE IN COMBINATION WITH OTHER HAZARDS...
- 3 ...TO DETERMINE THE OVERALL RISK FOR THE FLIGHT.



Powered by Pulsar Informatics Fatigue Meter Technology

Simple. Meaningful. Seamless.



SAFETY INTELLIGENCE™



FlightRisk sends the crew flight and duty schedule to the Pulsar Fatigue Meter web service to receive back an objective fatigue score that you can act on.



Accounts for:

- Extended Wakefulness
- Sleep Debt
- Circadian Misalignment - (or Jet Lag Effect)
- Sleep Inertia
- Number of take-offs and landings

You can build FlightRisk rules to create advisories when fatigue estimates are high

The fatigue estimated from Pulsar Informatics Fatigue Meter indicates that this flight is in a very high state of fatigue.

Contact Chief Pilot to consider changes to flight times, augmentation, or prepositioned crew options.

No advisories at **KIAH** for Pre-Flight, Taxi Out, Departure, Enroute, Arrival, Approach, Landing, Taxi In.

Crew Fatigue

Crew Member	PHNL	KIAH
Chris C	7.5	16.2
Trent F	7.5	16.2
Stan Cabin	4.7	10.1

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