

# How to Successfully Implement a Small-Operator SMS



- NTSB Top 10
  - Require and Verify the Effectiveness of Safety Management Systems in all Revenue Passenger-Carrying Aviation Operations
    - "SMSs can improve safety and, if required by the FAA, provide an effective means of ensuring a culture of safety."
    - NTSB also encourages operators to not wait for regulations but get started now
      - SMS VP
      - Implement to foster a positive safety culture



- Industry
  - IS-BAO Chapter 3 SMS
    - HALAPS
  - CAMTS Section 2
  - USFS requirement for contracting
- Overall, SMS requirements are becoming more prolific outside of regulatory requirements



- In the United States today, only 14 CFR 121 operations are regulated
- HOWEVER, ICAO Annex 19 specifies all commercial fixed and rotary wing operations
- Beyond external impetus to implement an SMS

It makes sense for the organization!



- SMS is only a way...a way to identify and control risk in the organization
- As written by ICAO, SMS requirements are performance-based
  - meaning they are scalable to match organizational complexity



- Small, non-complex organizations can develop and implement non-complex tools to address the requirements of SMS
- The SMS Model (Annex 19, Appendix 2) is a guide to help the organizations develop and implement the appropriate tools to effectively manage risk in the organization - whether you are a 1 ship or 100 ship company



- Does an organization need software to implement and maintain an SMS?
  - HAI eloquently conveyed in their Q&A document regarding the HAI SMS program that a software program is not a requirement to a robust SMS
    - If you have implemented an SMS and can effectively manage it with conventional tools and methods, then there is no reason to change it



- What software can (and should) do:
  - Increase the efficiency of the system through automation, centralized collaboration, centralized data storage and analysis, and enhance information dissemination
    - In other words, SMS software (like any other purpose-built software) can help the company do a lot effectively, accurately, and expediently



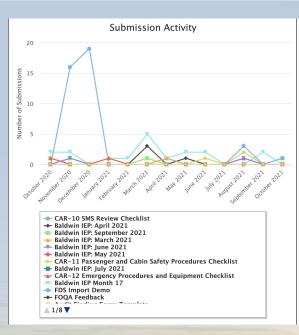
- A good software platform will have functionality that helps the organization address the four components and twelve elements of the SMS framework
  - A FRAT alone is not an SMS, neither is simply reporting
  - By addressing the framework, the software can also serve as a learning tool in helping the company understand what needs to be done to effectively manage safety
  - Is configurable to help organizations scale their SMS processes to what works for the company rather than fitting their company to the software

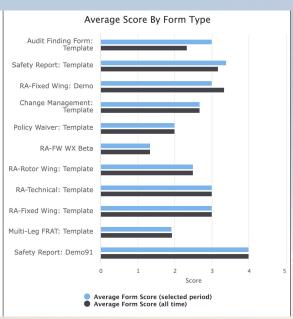




 Allows for intuitive interface across all modes: desktop, phone and tablet







 Allows for meaningful output to show and measure SMS efforts



## Why Baldwin?

- We are honored to be partnering with HAI to bring a scalable, intuitive SMS solutions to rotary wing operators globally
- We feel this outreach is of the utmost importance
- We have been providing SMS software since 2004 and have clients in all aviation segments including rotary wing air ambulance, tour, utility, and executive transportation operations



# Why Baldwin?

- All the selected providers offer a solution that has been proven to be effective for HAI members in implementing and maintaining an effective SMS
- Baldwin prides itself on offering a software solution that is highly customizable to address scalability of complexity in operations
- Baldwin offers an intuitive interface to help sustain frontline engagement in the SMS



# Why Baldwin?

- Most importantly, Baldwin prides itself on being a peopleware company
  - We have a highly experienced, dedicated team that is available 24/7/365
  - We are here to answer questions not only about the software, but how the software is best applied in that organization's SMS environment



#### Summary

- Implementing an SMS can seem like a daunting task
- A good software platform will support this effort in providing the framework upon which to structure the necessary safety management processes and procedures
- A good provider will also provide the peopleware to walk this journey with you

Consider letting Baldwin be your partner to success!





#### WE'LL KNOCK YOUR SOCKS OFF!

(and then give you a pair!)

#### Enter to WIN one of the following!

- \$1000 credit toward SMS program or Virtual Safety Training
- Helicopter Belt
- Baldwin Socks

