



## 2021 SM4 Safety Program

Since 2016, Prevalance Aerospace has been a member of the Global Aerospace [SM4 Aviation Safety Program](#) and a partner in The Community of Excellence. [Global Aerospace](#), a leading provider of aviation insurance, has a vested interest in helping their clients and the industry pursue higher levels of safety. Launched in 2010, the SM4 Program was built on the concept of integrating four critical safety components: planning, prevention, response, and recovery. The SM4 program continues to evolve to meet the needs of the industry and provide targeted subject matter experts and financial support to the aerospace sector. The program includes:

- [Monthly aviation safety e-bulletin](#)
- [SM4 website safety resource library](#)
- Access to an exclusive [online safety learning management system](#) for Global Aerospace clients
- Access to [customized safety service offerings](#) for Global Aerospace Elite clients

The unique quality of aviation safety resources found in the SM4 program is the result of the combined expertise of The Community of Excellence Partners. The Community of Excellence provides services that are designed to enhance and support existing safety programs and provide a training roadmap to advance personal and professional development.

Prevalance Aerospace provides customized safety service(s) for Global Aerospace [Vista Elite clients](#). The services are designed to help enhance and support existing safety programs. Some examples of these programs are shown below:

Prevalance Aerospace's Level III services offering includes a three-day, three flight Upset Prevention and Recovery Training (UPRT) program. This program includes six hours of ground academics, three hours of airborne training, debriefs and a video with wing, tail and cockpit audio and video.

Prevalance Aerospace's Level II LMS topics include:

***Introduction to UPRT – Focused on inflight control and improving the pilot training paradigm.***

- Introduction to Loss of Control – Inflight (10 minutes) – State important facts about loss of control inflight – Explain how Automation and Technology have made it so easy for pilots to fly – Explain the concept of the operating envelope
- Improving the Pilot Training Paradigm with On-Aircraft Training (10 minutes) – The current pilot training paradigm – Stats that show the current paradigm is not working – The changes that will improve safety – Methods for making those changes
- Pilot Startle - Defined and Mitigated (10 minutes) – Define 'surprise' and 'startle' – Mitigate the effects of the 'startle' response

For further details about the SM4 Safety Program's aviation safety resources and customized services, visit [sm4.global-aero.com](http://sm4.global-aero.com).