

STPA in Industry Standards

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Available:

- ISO/PAS 21448: Safety of the Intended Functionality (SOTIF)
 - STPA referenced in appendix
- RTCA DO-356A
 - “Airworthiness Security Methods and Considerations”
 - STPA-sec used for cybersecurity of digital systems

In progress:

- ASTM WK60748
 - “Standard Guide for Application of STPA to Aircraft”
- SAE AIR6913
 - “Using STPA during Development and Safety Assessment of Civil Aircraft”
- SAE J3187
 - “Applying System Theoretic Process Analysis (STPA) to Automotive Applications”
- IEC
 - New defense standard with STPA
- EPRI
 - Recommending to use STPA for digital I&C