

Civil Aeronautics Administration

TAIWAN, REPUBLIC OF CHINA



Safety Management System (SMS) Manual Development

Following Critical Path, Inc.'s SMS Implementation Plan written in 2005, the CAA engaged Critical Path, Inc. to continue to work with the CAA to develop the Safety Management System Manuals for Taiwan Taoyuan (formerly Chaing Kai-shek) and Kaohsiung airports, the countries two international airports.

Critical Path, Inc. formed an Airport SMS Development Team at Taiwan Taoyuan International Airport and Kaohsiung International Airport; the purpose of the Airport SMS Development Team was to work with Critical Path, Inc. on the development of the details of the SMS Manual. Critical Path, Inc. trained the Airport SMS Development Team in the processes of developing the details of the SMS Manual. Once trained, the members of the Airport SMS Development Team worked with Critical Path, Inc. in a "workshop" setting to develop the details of the Airport SMS Manual. Critical Path, Inc. trained the members of the Airport SMS Development Team during four, three-week workshops conducted throughout the year. At the completion of the fourth and final workshop, Critical Path, Inc. finalized the SMS Manuals.

CPI developed training, conducted training, and wrote the following manuals for the CAA and airports:

- Taiwan Taoyuan International Airport SMS Manual
- Kaohsiung International Airport SMS Manual
- Taiwan Taoyuan International Airport Safety Committee Manual
- Kaohsiung International Airport Safety Committee Manual
- SMS Manual Template

Additionally, the CAA requested that Critical Path, Inc. provide training about the general nature of SMS at the two international airports. This training was intended to provide all employees the opportunity to begin to understand the concepts embraced in SMS and perhaps provide some input into creating the SMS program at the airport. The training occurred twice during the year, the second time provided more details about the actual plan created during the year.

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