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Titolo	Implementing safety management systems in aviation // edited by Alan J. Stolzer, Carl D. Halford, John J. Goglia
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Descrizione fisica	1 online resource (464 p.)
Collana	Ashgate studies in human factors for flight operations
Altri autori (Persone)	GogliaJohn Joseph <1944-> HalfordCarl D. <1950-> StolzerAlan J. <1960->
Disciplina	387.7068/3
Soggetti	Aeronautics - Safety measures Aeronautics - Safety regulations System safety Safety education
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Nota di contenuto	Cover; Contents; List of Figures; List of Tables; List of Abbreviations; About the Editors; About the Contributors; Preface; Acknowledgements; Prologue - Quest Airlines; Introduction by Alan Stolzer, Carl Halford and John Goglia; 1 System and Task Analysis; 2 Perspectives on Information Sharing; 3 Top Management Support; 4 Embracing a Safety Culture in Coast Guard Aviation; 5 Safety Culture in Your Safety Management System; 6 SMS Implementation; 7 SMS Training: An Overview; 8 Quantum Safety Metrics: A Practical Method to Measure Safety 9 Auditing for the Small Service Provider or New Safety Professional10 The Road from 32 to 320 Reports; 11 Practical Risk Management; 12 Integrating SMS into Emergency Planning and Incident Command; 13

Sommario/riassunto

In their first book, *Safety Management Systems in Aviation*, Stolzer, Halford, and Goglia provided a strong theoretical framework for SMS, along with a brief discourse on SMS implementation. This follow-up book provides a very brief overview of SMS and offers significant guidance and best practices on implementing SMS programs. Very specific guidance is provided by industry experts from government, industry, academia, and consulting, who share their invaluable insights from first-hand experience of all aspects of effective SMS programs.
