1. Record Nr. UNINA9910220096003321 Autore Baiocchi Dave Titolo Surprise! : from CEOs to Navy SEALs : how a select group of professionals prepare for and respond to the unexpected / / Dave Baiocchi, D. Steven Fox Santa Monica:,: RAND Corporation,, [2013] Pubbl/distr/stampa ©2013 **ISBN** 0-8330-8106-3 Edizione [1st ed.] Descrizione fisica 1 online resource (107 p.) Altri autori (Persone) FoxD. Steven Disciplina 636.0896025068 Soggetti **Emergency management** Medical emergencies Surprise Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Nota di contenuto Cover; Title Page; Copyright; Preface; Contents; Figures and Tables; Summary: Acknowledgements: Abbreviations: CHAPTER ONE Introduction; CHAPTER TWO Why Study Surprise?; CHAPTER THREE Research Objective, Definitions, and Initial Conceptual Models; CHAPTER FOUR Research Hypotheses: Hypothesis 1: Response Time Affects How Practitioners Prepare for and Respond to Surprises; Hypothesis 2: The Level of Environmental Chaos Affects How Professionals Prepare for and Respond to Surprise; Hypothesis 3: The Surprise Type Dictates the Reaction and Response Path Hypothesis 4: Strategies for Addressing Positive Surprises Differ from Those for Negative OnesHypothesis 5: Some Fundamental Preparations

Hypothesis 2: The Level of Environmental Chaos Affects How Professionals Prepare for and Respond to Surprise; Hypothesis 3: The Surprise Type Dictates the Reaction and Response Path Hypothesis 4: Strategies for Addressing Positive Surprises Differ from Those for Negative OnesHypothesis 5: Some Fundamental Preparations and Responses Are Common Across Professions; CHAPTER FIVE Research Method; CHAPTER SIX What Strategies Are Common Across Professions?; Experience Is Key; Reduce the Level of Chaos; Provide a Measured Response; The Value of Teamwork; CHAPTER SEVEN How Does the Level of Environmental Chaos Affect Practitioners' Responses to Surprises?; Operating in Contrived Environments; Modulating Merely Moderate Chaos; Working in Highly Chaotic Environments Humans Magnify ChaosSurprise Generated by Third-Party Humans; Recognized and Unrecognized Surprises; CHAPTER EIGHT How Do

Strategists Differ from Tacticians in Dealing with Surprise?; CHAPTER NINE Surprise as an Opportunity; CHAPTER TEN Helpful Lessons from Specific Professions; Yes, and; Look Outside the Immediate Network for Help; CHAPTER ELEVEN Key Observations and Their Implications; Key Findings; Implications and Suggested Practices Moving Forward; In Conclusion; Bibliography

## Sommario/riassunto

This report relates what professionals believe creates surprise, how they respond to it, and how the effects of surprise can be mitigated. RAND researchers interviewed representatives from 13 diverse professions and identified some common coping strategies, such as relying on past experience and trying to reduce the level of chaos in the environment.