Record Nr. UNINA9911007084403321 Autore Carstensen Jared Titolo Cloud computing: assessing the risks // Jared Carstensen, Bernard Golden, JP Morgenthal Ely, Cambridgeshire:,: IT Governance Publishing,, 2012 Pubbl/distr/stampa **ISBN** 9781628700114 1628700114 9781849283618 1849283613 9781299468498 1299468497 9781849283601 1849283605 Edizione [1st edition] Descrizione fisica 1 online resource (297 p.) Altri autori (Persone) GoldenBernard MorgenthalJP Disciplina 005.8 Soggetti Cloud computing Web services Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di contenuto What others are saying about this book: Foreword: About the Authors: Acknowledgements; Contents; Chapter 1: Cloud Computing Explained; The potential of Cloud Computing; Cloud Computing defined; Cloud Computing deployment models; Cloud Computing service models; Discussion of each service model; Key characteristics of Cloud Computing; Characteristic One: On-demand self-service; Implications of Characteristic One; Characteristic Two: Broad network access; Implications of Characteristic Two; Characteristic Three: Resource pooling; Implications of Characteristic Three Characteristic Four: Rapid elasticityImplications of Characteristic Four;

Characteristic Five: Measured service; Implications of Characteristic Five; Summary of Cloud Computing characteristics; Cloud Computing definition summary; What The New York Times tells us about Cloud Computing; Chapter 2: How Cloud Computing Changes Security,

Governance, Risk and Compliance; Relationship between security, compliance and risk; Understanding the trust boundary; Governance. compliance and risk in a Cloud environment; Security in a Cloud Computing environment; The challenge of dynamism The challenge of a shared environmentThe challenge of security deperimeterisation; Cloud security challenges summary; Conclusion; Chapter 3: Governance of Cloud Computing; Which governance framework is right for Cloud?; Role of the service catalogue; Dude, where's my server? (The need for policy management): Conclusion: Additional resources; Chapter 4: Cloud Computing Top Security Risks; Security - the shift from static to dynamic; Breakdown of security assumptions; Facility: Cloud provider responsibility; Facility physical infrastructure: Cloud provider responsibility Facility computing infrastructure: Cloud provider responsibilityComputing hardware infrastructure: Cloud provider responsibility; Computing software infrastructure: Cloud provider responsibility; Computing software infrastructure: Cloud user responsibility; Operating system; Middleware; Application code; Other application components; Templates; Licensing; Conclusion; Chapter 5: Assessing Security in the Cloud; Assessing Cloud security; Peeking below the trust boundary: The challenge of evaluation: Role of certification; Certifications and audits; How certifications work Dealing with multiple compliance standardsCloud Security Alliance; Leveraging the CSA: Overview of the CAI and CCM: Mapping the CAI and CCM to the security stack; Conclusion; Chapter 6: Cloud Computing Application Security; Identity management and role-based access controls; User identity management; Administrator identity management; Identity management conclusion; Network security; Network security conclusion; Data security; Data security conclusion; Instance security: Firewall: System services: Vulnerability assessment/penetration testing Intrusion detection system/intrusion prevention system

Sommario/riassunto

Cloud Computing: Assessing the risks answers these questions and many more. Using jargon-free language and relevant examples, analogies and diagrams, it is an up-to-date, clear and comprehensive guide the security, governance, risk, and compliance elements of Cloud Computing.

2. Record Nr. UNINA9910558694003321 Autore Pachauri Saroj **Titolo** Health Dimensions of COVID-19 in India and Beyond Pubbl/distr/stampa Singapore, : Springer Singapore Pte. Limited, 2022 **ISBN** 981-16-7385-3 Edizione [1st ed.] Descrizione fisica 1 online resource (370 p.) Classificazione PSY007000SOC026000 Altri autori (Persone) PachauriAsh Soggetti Sociology Clinical psychology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di contenuto Intro -- Foreword -- Preface -- Acknowledgements -- Contents --Editors and Contributors -- Acronyms -- 1 Introduction: Context of the Book -- The COVID-19 Pandemic Dynamics and Response in India -- Travel Restrictions -- The COVID-19 Health Advisory --Testing and Screening for COVID-19 -- COVID-19 Treatment and the Impact on Pharmaceuticals -- The Context of This Book --Responding to the Impact of COVID-19 on Health Service Delivery --Investing in a Resilient and Responsive Healthcare System During COVID-19 Pandemic Using Technology to Harness Existing Resources for an Emergency: COVID-19 Response -- Unveiling the Clinical Face of COVID-19 -- The Twin Epidemics: TB and COVID-19 in India -- Ensuring the Continuity of Sexual Reproductive Health and Family Planning Services During the COVID-19 Pandemic: Experiences and Lessons from the Women's Integrated Sexual Health Program -- COVID-19 Vaccine Development and Administration in India -- The Impact of COVID-19 on Mental Health, Nutrition and Hunger, Sexual and Reproductive Health and Rights, Family Planning, Gender, and Health Financing A Lifestyle Disorder that Spared Nobody: Mental Health and COVID-19 -- Malnutrition and COVID-19 in India -- Sexual and Reproductive Health of Adolescents and Young People in India: The Missing Links

During and Beyond a Pandemic -- Family Planning in India During the COVID-19 Pandemic -- Gender Insights into a Unique Threat to Human Development -- Financing for a Resilient Health System

in India: Lessons from the COVID Pandemic -- The Impact of COVID-19 on Vulnerable Populations -- 'I Just Want to Go Home': What the Lockdown Meant for India's Interstate Migrant Workers From Vulnerability to Resilience: Sex Workers Fight COVID-19 --Changing Role of Media and Communications in the COVID Era --Communicating COVID: Learnings and Way Forward -- Relevance of Social and Behavior Change and Communications in the Media on COVID-19 Response -- Experiences of Countries that Have Successfully Contained the Pandemic -- 'Go Ahead, Go Early': New Zealand's COVID-19 Elimination Strategy -- Learnings from Asia -- The Research Imperative -- References -- Part I Responding to the Impact of COVID-19 On Health Service Delivery 2 Investing in a Resilient and Responsive Healthcare System During COVID-19 Pandemic -- Introduction -- Jhpiego's Innovative COVID-19 Response Through NISHTHA -- Key Strategic Projects Under NISHTHA for COVID-19 Response -- Data-Driven Intelligence Support for COVID-19 in Maharashtra -- Intervention Rationale -- Model Description -- Maha Swasthya Citizens' Application -- Outcome Insights -- Alternate Platform for Risk Communication and Community Engagement: NISHTHA Swasthya Vaani -- Intervention Rationale --Model Description -- Outcome Insights Provision of Tele-medicine Services Across Health and Wellness Centers in Nagaland

Sommario/riassunto

This open access book addresses the multiple health dimensions posed by the COVID-19 pandemic in India and other countries including nine in Asia, five in Sub-Saharan Africa, and New Zealand. It explores the impact of the pandemic on mental health, sexual and reproductive health and rights, health financing, self-care, and vaccine development and distribution. The contributing authors discuss its impact on vulnerable populations, including interstate migrants and female sex workers. The significant role of media and communications, rapid dissemination of information in social media, and its impact during the COVID-19 pandemic era are discussed. It closes with lessons learned from the experiences of countries that have contained the pandemic. With contributions from experts from around the world, this book presents solutions of problems that relate to COVID-19. It is a valuable resource appealing to a wide readership across the social sciences and the humanities. Readers include governments, academicians, researchers, policy-makers, program implementers, as well as lay persons.