

1. Record Nr.	UNINA9910972080303321
Titolo	Canada : : Financial Sector Assessment Program-Insurance Core Principles-Detailed Assessment of Observance
Pubbl/distr/stampa	Washington, D.C. : , : International Monetary Fund, , 2014
ISBN	9781484332603 1484332601 9781475523805 1475523807 9781484332627 1484332628
Edizione	[1st ed.]
Descrizione fisica	1 online resource (148 p.)
Collana	IMF Staff Country Reports
Disciplina	338.9
Soggetti	Economic development - Canada Finance - Developing countries - Evaluation International finance - Canada Banks and Banking Insurance Public Finance Industries: Financial Services Corporate Governance Pension Funds Non-bank Financial Institutions Financial Instruments Institutional Investors Insurance Companies Actuarial Studies Corporate Finance and Governance: Government Policy and Regulation Taxation, Subsidies, and Revenue: General Financial Institutions and Services: Government Policy and Regulation Finance Insurance & actuarial studies Corporate governance role & responsibilities of boards & directors Public finance & taxation Financial services law & regulation Insurance companies Legal support in revenue administration

Capital adequacy requirements
Financial institutions
Economic sectors
Revenue administration
Financial regulation and supervision
Revenue
Asset requirements
Role & responsibilities of boards & directors
Canada

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover; Contents; Acronyms; EXECUTIVE SUMMARY; ASSESSMENT OF INSURANCE CORE PRINCIPLES; A. Introduction and Scope; B. Information and Methodology Used for Assessment; C. Overview-Institutional and Macroprudential Setting; TABLES; 1. Insurance Market Structure as at end-2012; 2. Composition of Assets-L&H FRIs (Legal Entities); 3. Composition of Assets-P&C FRIs (Legal Entities); 4. Trend in Technical Provisions-L&H FRIs; 5. Trend in Technical Provisions-P&C FRIs; 6. Gross Premiums by Major Lines of Business in 2012-L&H FRIs; 7. Premiums by Major lines of business in 2012-P&C FRIs 8. Solvency Position of FRIsD. Preconditions for Effective Insurance Supervision; 9. Summary of Compliance with the ICPs; E. Recommendations and Authorities' Response; 10. Summary of Observance Level; 11. Recommendations to Improve Observance of the ICPs; DETAILED ASSESSMENT; 12. Detailed Assessment of Observance of the ICPs
Sommario/riassunto	This Detailed Assessment report, a part of the 2013 Financial Sector Assessment Program (FSAP) of Canada, assesses Canada's regulatory regime and supervisory practices against the international standards. The IMF report suggests that the Office of the Superintendent of Financial Institutions (OSFI) should be empowered to take supervisory measures at the level of the holding company. It highlights that while OSFI requires Federally Regulated Insurers (FRI) FRIs to develop internal capital targets, requirements to develop an Own Risk and Solvency Assessment are scheduled to be implemented in 2014.

2. Record Nr.	UNINA9911018963403321
Titolo	Developments in data storage : materials perspective // [edited by] S. N. Piramanayagam, Chong Tow Chong
Pubbl/distr/stampa	Hoboken, N.J., : Wiley Salem, Mass., : IEEE Press, c2012
ISBN	9786613294678 9781118096833 1118096835 9781283294676 1283294672 9781118096826 1118096827 9781118096819 1118096819
Descrizione fisica	1 online resource (347 p.)
Classificazione	COM059000
Altri autori (Persone)	PiramanayagamS. N ChongTow C
Disciplina	621.39/7
Soggetti	Computer storage devices
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 and index.
Nota di contenuto	Preface. -- Acknowledgments. -- 1. Introduction. -- 2. Fundamentals of Magnetism. -- 3. Longitudinal Recording Media. -- 4. Perpendicular Recording Medium. -- 5. Writer heads - Fundamentals. -- 6. Magneto-resistive Read Heads: Fundamentals and Functionality. -- 7. Read sensors for over 1 Terabits per square inch. -- 8. Thin film media Lubricants: Structure, Characterization and Performance. -- 9. Overcoat Materials for Magnetic Recording Media. -- 10. Heat Assisted Magnetic Recording. -- 11. L lo FePt for Magnetic Recording Media Applications. -- 12. Patterned Magnetic Recording Media: Progress and Prospects. -- 13. Phase Change Random Access Memory. -- 14. Non-volatile Solid State Magnetic Memory.
Sommario/riassunto	"The book covers the recent developments in the field of materials for

advancing recording technology by experts worldwide. Chapters that provide sufficient information on the fundamentals will be also included, so that the book can be followed by graduate students or a beginner in the field of magnetic recording. The book also would have a few chapters related to optical data storage. In addition to helping a graduate student to quickly grasp the subject, the book also will serve as a useful reference material for the advanced researcher. The field of materials science related to data storage applications (especially hard disk drives) is rapidly growing. Several innovations take place every year in order to keep the growth trend in the capacity of the hard disk drives. Moreover, magnetic recording is very complicated that it is quite difficult for new engineers and graduate students in the field of materials science or electrical engineering to grasp the subject with a good understanding. There are no competing books in this area, considering that a book that may look 50% similar to the proposed book was published in 2001. A span of 6 years is too long gap, considering the progress this field makes every year"--
