1.
Record Nr.	UNINA9910788962003321
Autore	Sarna David E. Y.
Titolo	Implementing and developing cloud computing applications / / by David E.Y. Sarna
Pubbl/distr/stampa	Boca Raton : , : CRC Press, , 2010
ISBN	0-429-09369-1
	1-4398-3083-5
Descrizione fisica	1 online resource (333 p.)
Classificazione	BUS087000COM032000COM051230
Disciplina	006.78
Soggetti	Cloud computing
	Business - Data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"An Auerbach book."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	ch. 1. Cloud computing is a true paradigm shift -- ch. 2. From do it yourself to public cloud : a continuum -- ch. 3. Cloud computing : is it old mainframe Bess in a new dress? -- ch. 4. Moving into and around the clouds and efforts at standardization -- ch. 5. Cloud economics and capacity management -- ch. 6. Demystifying the cloud : a case study using Amazon's cloud services (AWS) -- ch. 7. Virtualization : open source and VMware -- ch. 8. Securing the cloud : reliability, availability, and security -- ch. 9. Scale and reuse : standing on the shoulders of giants -- ch. 10. Windows Azure -- ch. 11. Google in the cloud -- ch. 12. Enterprise cloud vendors -- ch. 13. Cloud service providers -- ch. 14. Practice fusion case study -- ch. 15. Support and reference materials.
Sommario/riassunto	Major enterprises and small start-ups are beginning to embrace cloud computing for the scalability and reliability that cloud vendors can provide. This book demonstrates how to implement robust and highly scalable cloud computing applications. Filled with comparative charts and decision trees to help navigate the many implementation alternatives, the author describes the major available commercial offerings and guides readers in choosing the best combination of platform, tools, and services for a small, growing start-up or an established enterprise. Aimed at software developers and their managers, the text details cloud development environments, lifecycles,