

1. Record Nr.	UNINA9910968722603321
Titolo	Success stories in satellite systems // edited by D.K. Sachdev
Pubbl/distr/stampa	Reston, Va., : American Institute of Aeronautics and Astronautics, c2009
ISBN	1-56347-967-2 1-56347-968-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (449 p.)
Collana	Library of flight
Altri autori (Persone)	SachdevD. K
Disciplina	629.43/4
Soggetti	Artificial satellites - History
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	Overview / D.K. Sachdev -- Syncom : world's first geostationary satellite / Harold A. Rosen -- Intelsat / Conny Kullman -- Telesat : the first domestic satellite system / Harry Kowalik -- INMARSAT : a success story / Ahmad F. Ghais -- Thuraya mobile satellite system / Ali Saeed Al Mazrooei and Adrian J. Morris -- EUTELSAT : an impressive success / Giuliano Berretta -- The mouse that roared : via LuxSat and GDL, how SES built ASTRA into the world's preeminent satellite operator / Yves Feltes -- The success story of JSAT / Yutaka Nagai with Taketo Furuhashi ... [et al.] -- INSAT initiates communication revolution / U.R. Rao and A. Bhaskaranarayana -- The DBS dimension : how U.S. DBS success was achieved / Jimmy Schaeffler and Lloyd Covens -- Global Positioning System : origins, early concepts, development, and design success / Keith D. McDonald -- XM satellite radio--the first ten years : a trifecta of technology, product, and market / John F. Dealy -- INTELSAT VI (F-3) reboost mission : an epochal event in the history of the commercial space industry / Leonard R. Dest -- Earth stations : from very big to very small / Mark Dankberg -- DARPA's space history / Owen Brown, Fred Kennedy, and Wade Pulliam -- Potential success stories in the future / D.K. Sachdev.
Sommario/riassunto	Presenting firsthand histories, case studies, and lessons learned from many of the pioneers who built the satellite industry, this book contains historically important photographs that help to illuminate the stories.

