Record Nr. UNINA9910788161203321 Autore Sower Victor E. Titolo Better business decisions using cost modeling / / Victor E. Sower, Christopher H. Sower New York, New York (222 East 46th Street, New York, NY 10017):,: Pubbl/distr/stampa Business Expert Press, , 2015 **ISBN** 1-78539-575-0 1-63157-068-4 Edizione [Second edition.] Descrizione fisica 1 online resource (194 p.) Collana Supply and operations management collection, , 2156-8200 Disciplina 658, 1552 Soggetti Costs, Industrial - Mathematical models 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 (pages 163-164) and index. Nota di contenuto 1. Introduction -- 2. Constructing cost models -- 3. Internal cost models -- 4. Other internal cost models -- 5. External cost models for procured materials -- 6. External cost models for procured services --7. Total cost of ownership models -- 8. Probabilistic cost models --Epilogue -- Appendix A. Data sources for cost modeling -- Appendix B. Simulation software used to illustrate chapter 8 -- Notes --References -- Index. Sommario/riassunto Information is power in supply chain operations, negotiations, continuous improvement programs, process improvement, and indeed in all aspects of managing an operation. Accurate and timely information can result in better decisions that translate into the improvement of bottomline results. The development and effective use of cost modeling as a method to understand the cost of products. services, and processes can help drive improvements in the quality and timeliness of decision making. In the supply chain community, an understanding of the actual cost structures of processes, products and services, whether with new or nonpartner suppliers, can facilitate factbased discussions that are more likely to result in agreements that are competitively priced and with fair margins. Further, accurate cost models that are cooperatively developed between supply chain partners

can form the basis for joint efforts to reduce non-value-added costs and provide additional focus toward operational improvement.