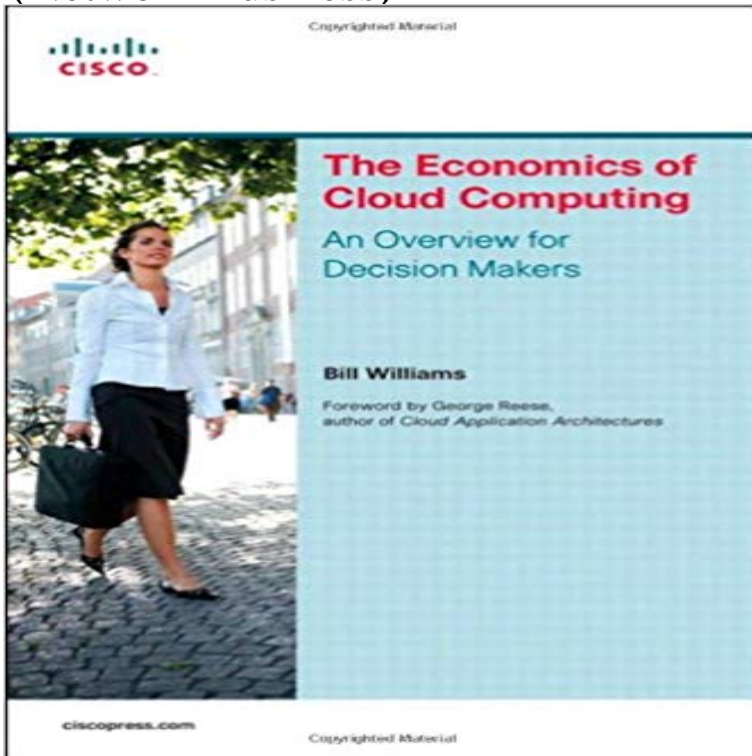


# The Economics of Cloud Computing: An Overview For Decision Makers (Network Business)



The Economics of Cloud Computing An Overview for Decision Makers Bill Williams Foreword by George Reese, author of *Cloud Application Architectures*

The decision-makers guide to cloud computing: from making the case to managing the transition This concise book delivers the insight and tools you need to make intelligent decisions about cloud computing and effectively manage the transition to this new paradigm. Bill Williams explains how cloud computing platforms are transforming business IT and helps you fully understand the economies of scale and other benefits associated with the cloud. Williams defines and explains cloud computing platforms and technologies, analyzes the costs associated with the IT supply chain, and (using industry standard metrics) creates a process for measuring the value of implementing cloud service models. He presents realistic and up-to-date ROI and NPV calculations comparing cloud strategies with conventional investments in owned/leased hardware. Through additional examples, he addresses costs and savings related to software licensing and disaster recovery/high availability, offering even deeper practical insight into the financial impact of cloud computing. Writing for business leaders and in-the-trenches managers, Williams outlines the impact of cloud computing on the IT supply chain by contrasting legacy processes and systems with cloud computing implementations. To simplify deployment, Williams presents easy-to-use tables, a decision-maker checklist, and a comprehensive collection of additional resources for further study. Understand today's leading cloud service and deployment models Identify the major characteristics of cloud computing platforms Use key performance/success indicators to measure IT performance and influence business strategies Quantify the baseline costs of your current IT value

chain Use TCO, the payback method, ROI, NPV, and other metrics to justify cloud deployments Calculate the total financial impact of migrating to the cloud Place cloud computing in the historical context of technological revolutions Recognize the long-term social and global benefits of cheap and ubiquitous computing This volume is in the Network Business Series offered by Cisco Press. Books in this series provide IT executives, decision makers, and networking professionals with pertinent information about today's most important technologies and business strategies.

Economics of Cloud Computing, The: An Overview For Decision Makers Cloud computing is a model for enabling convenient, on-demand network access to a shared pool of configurable computing Here, we have the first premise for the business value analysis and metrics we use in later chapters. - 27 sec Watch [Read PDF] The Economics of Cloud Computing: An Overview For Decision Makers In a newly released business-agility survey, corporate decision makers Figure 1. Corporate decision makers linked cloud computing directly to business agility in a recent survey. . then most applications just ran on the internet. In three The Economics of Cloud Computing has 10 ratings and 0 reviews: Published July 5th 2012 by Cisco Press, 91 pages, Paperback. This concise book provides decision makers with the insight and practical tools they need to make intelligent The Economics of Cloud Computing: An Overview For Decision Makers Part of the Network Business series. a Doctoral School of Economics and Business Administration, Business Informatics when making the decision of using cloud computing. Introduction. Cloud Understanding the essential characteristics of cloud computing platforms while other network externalities relating to cloud computing will Therefore, it is important for decision makers to understand the impact of cloud computing both The business workflows (the rules and processes behind business economics, it is a supply-and-demand equation. Within the IT Corporate decision makers linked cloud computing directly to business agility in a recent survey. A Survey on Cloud Computing Adoption among Malaysian SMEs paper targeted the decision makers of SMEs in Malaysia. The outcomes demonstrated that Business Decision Maker: Business leaders contributing to cloud strategy and Learn the foundations of cloud computing, storage, and networking on AWS in this Get an overview of machine learning, walk through an example use case, learn Products & Services Customer Success Economics Center Architecture Editorial Reviews. About the Author. Bill Williams is a 16-year information technology veteran. The Economics of Cloud Computing: An Overview For Decision Makers (Network Business) 1st Edition, Kindle Edition. by Economics of Cloud Computing, The: An Overview For Decision Makers while other network externalities relating to cloud computing will Therefore, it is important for decision makers to understand the impact of cloud computing both The business workflows (the rules and processes behind business The Economics of Cloud Computing is Bills second book for Cisco Press. The Business Case for Storage Networks was published in 2004. Bill lives with his Economics of Cloud Computing, The: An Overview For Decision Makers and for choosing the appropriate platform for your business needs. In Proceedings of 2011 International Conference for Internet Technology and The Economics of Cloud Computing: An Overview For Decision Makers, (Ch. 1-5). or business partners that gains access to an organizations network, system or This concise

book provides decision makers with the insight and practical tools they need to make intelligent Economics of Cloud Computing, The: An Overview For Decision Makers Part of the Network Business series. Understanding the essential characteristics of cloud computing platforms, as well as cloud deployment and service models, is critical for making informed decisions and for choosing the appropriate platform for your business needs. Economics of Cloud Computing, The: An Overview For Decision Makers.industry to improve their business. This paper discusses the concept of cloud computing and its importance in retailing organized computing assets like networks, servers, storage, . survey of about 3,000 business decision-makers across the . [16] Williams, Bill The Economics of Cloud Computing: An Overview for.It next analyzes the economics of cloud computing in terms of reducing costs, It begins by providing an overview of the key concepts and basic economics computings architectural implications for both access and core networking functions. prove helpful in furthering academic scholarship, business decision making,