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Cost Management

Accounting & Control



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Accounting and

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Cost Management: Accounting and Control, Fifth Edition

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ization of markets, service industry growth, deregulat ethical and environmental business practices. These c create and sustain a competitive advantage. For many realize a competitive advantage can no longer be deriment information system. The traditional system relicontrol. In a functional-based system, costing and confunctions. Unfortunately, this functional-based approathat is detailed, accurate, and timely enough to support on the system of an activity-based cost management system is a functional-based cost management system and, thus the need to add a formal guidance mechanism to the ademand for strategic-based cost management. Thus, be more accurately referred to as an activity- and strate emergence and acceptance of activity- and strategic-based cost management.

Over the past twenty years, changes in the business e fected cost accounting and cost management. A few e increased emphasis on providing value to customers, to a competitive element, advances in information and n

The coexistence of functional-based systems with agement systems necessitates the study of both system of understanding. In creating a text on cost manager its structure. We believe that a systems approach prework. Using a systems framework allows us to easily based approaches in a way that students can easi developing a common terminology—a terminology and discuss how they differ. Then the functional and a pared and contrasted as they are applied to costing, or

lieve this integration will allow students to appreciat functional and activity-based approaches. This inte decision-making chapters, as it allows students to see

that in many cases the benefits of this more sophistic other hand, the continued existence and reliance on f

posite for other firms.

Key Features

We feel that the text offers a number of distinctive and appealing for should make it much easier to teach students about the emerging the ness world. One of our objectives was to reduce the time and resou structors so that students can be more readily exposed to today's top help you understand the text's innovative approach, we have provide tion of its key features.

Structure

The text's organization follows a systems framework and is divided in

- Part 1: Foundation Concepts. Chapters 1 through 4 introduce the b tools associated with cost management information systems.
- Part 2: Fundamental Costing and Control. Chapters 5 through 10 p coverage of product costing, planning, and control in both functions based costing systems.
- 3. Part 3: Advanced Costing and Control. Chapters 11 through 16 prese of the new cost management approaches. Examples of the topics cove include activity-based customer and supplier costing, strategic cost mabased budgeting, activity-based management, process value analysis, ta costing, quality costing, productivity, environmental cost management Scorecard.
- Part 4: Decision Making. Chapters 17 through 21 bring the costing agether in the discussion of decision making.

This edition's structure permits integrated coverage of both the tradition costing systems. In this way, students can see how each system can be utrol, and decision making and can evaluate the advantages and disadvan. This approach helps students to see how cost management is applied to world and to understand the richness of the approaches to business p.

Contemporary Topics

advantage can be achieved. Exploitation of these lin standing of the costs associated with both internal and pands the treatment of value chain analysis by intro activity-based supplier costing and activity-based custo developed show how the value chain concepts can be not clearly described by other treatments. Thus, we be

are a significant feature of the text.

introduces the industrial value chain. Value chain and understand and exploit internal and external linkages

Accounting and Cost Managemen

In Chapter 2, the accounting information system and Distinctions are made between the financial accounting tion systems and the differing purposes they serve. Them is broken down into the cost accounting informat system. The differences between functional-based and are defined and illustrated. The criteria for choosing an based system are also discussed.

In Chapter 2, three methods of cost assignment a ing, and allocation. Activity drivers are also defined, is established, the model is used to help students under based and activity-based cost management systems. A tems differ is fundamental to the organizational struct

Activity Costs Change as Activity

Chapter 3 is a comprehensive treatment of cost behavinized activity cost behavior. Then, we discuss the act the impact of flexible and committed resources on cost breaking out fixed and variable activity costs. This text plaining to students how to use the computer spreads

analysis. The chapter on cost behavior analysis is more the subject. Traditional treatment usually focuses on c ume. We break away from this pattern and focus on to support the system. Thus, we show how the general ledger bundled to provide activity information. We also define and illustre database. This unique feature of the text helps the student under cal requirements of an ABC system.

Activity-Based Budgeting

Activity-based budgeting is now combined with traditional budgeting ter 8. This integrated treatment helps students to see how budgets of the power of activity-based cost concepts. This chapter introduces to based budgeting and gives an expanded example in a service setting and the behavioral impact of budgets are also included in this chapter

Just-in-Time Effects

JIT manufacturing and purchasing are defined and their own cost mana cussed in Chapters 11 and 21. JIT is compared and contrasted with traing practices. The effects on areas such as cost traceability, inventory n costing, and responsibility accounting are carefully delineated.

Life Cycle Cost Management

In Chapter 11, we define and contrast three different life cycle viewpoint cle, marketing life cycle, and consumable life cycle. We then show how t used for strategic planning and analysis. In later chapters, we show how I useful for pricing and profitability analysis (Chapter 19). The use of life vironmental cost management is also discussed (Chapter 16). The breamerous examples illustrating life cycle cost applications allow the stude and scope of this methodology.

Activity-Based Management and the Balanc

There are three types of responsibility accounting systems: functionaland strategic-based. These three systems are compared and contrast and strategic-based responsibility accounting systems are discussed in responsibility accounting focuses on controlling and managing process treated at all. In Chapter 15, we offer a thorough tr some new material on how to measure activity and pr

Strategic Cost Management

A detailed introduction to strategic cost managemen derstanding strategic cost analysis is a vital part of the Strategic cost management is defined and illustrated. Structural and executional cost drivers are introduced with the focus on activity-based supplier and custome in strategic cost management is also emphasized.

Environmental Costs: Measureme

Chapter 16 reflects the growing strategic importance. This chapter introduces and discusses the concept of and illustrates the reporting of environmental costs a ucts and processes. The role of life-cycle costing in a tailed. Finally, we describe ways the Balanced Scorenvironmental perspective.

Theory of Constraints

We introduce the theory of constraints (TOC) in Cl work is used to facilitate the description of TOC and the value of linear programming. In fact, our treatme by the need to develop the underlying concepts so that

Service Sector Focus

The significance of the service sector is recognized in cation of cost management principles to services. The the ply less complicated manufacturing settings but instead characteristics require modification of cost management.

dressing services appear in a number of chapters, incl

This edition expands the coverage of TOC by adding

quality and productivity measurement.

Professional Ethics

taught areas in which ethical conflicts occur. Chapter 1 reprints the ethical standards developed by the Institu To reinforce coverage of ethics, every chapter includes addition, many chapters include sections on ethics. Fo ing and revenue analysis, includes material on the ethi

Strong professional ethics need to be part of every account are convinced that students are interested in ethical d

Behavioral Issues

Ethical behavior is just one aspect of human behavior agement systems. The systems used for planning, cont

affect the way in which people act. Insights from behaviorated in appropriate sections of the text. For examp profit measurement can affect people's behavior is incident ter 8, on activity-based budgeting, includes a section obudgets. We believe that an integration of behavioral sues leads to a more complete understanding of the roll.