Designing and Managing Industrial Product Service Systems: A Comprehensive Guide

In today's competitive business landscape, manufacturers are increasingly recognizing the value of offering not just products, but also services. This shift towards Industrial Product Service Systems (IPS2) is driven by a number of factors, including:



Designing and Managing Industrial Product-Service Systems (SpringerBriefs in Operations Management)

★★★★★ 4.8 out of 5
Language : English
File size : 2238 KB
Text-to-Speech : Enabled
Enhanced typesetting: Enabled
Word Wise : Enabled
Print length : 108 pages
Screen Reader : Supported



- The demand for customized products and services
- The need to reduce costs and improve efficiency
- The growing importance of sustainability
- The rise of digital technologies

IPS2 offer a number of benefits over traditional product-centric approaches, including:

- Increased customer satisfaction
- Improved product quality and reliability
- Reduced operating costs
- Enhanced environmental sustainability

However, designing and managing IPS2 can be complex. There are a number of challenges that must be overcome, including:

- Integrating products and services
- Managing the lifecycle of products and services
- Pricing and marketing IPS2

This comprehensive guide provides a roadmap for designing and managing IPS2. It covers the entire product lifecycle, from concept development to after-sales support. The guide is packed with practical advice and case studies from leading companies. It is an essential resource for anyone involved in the design, implementation, or management of IPS2.

Table of Contents

- Chapter 1: to Industrial Product Service Systems
- Chapter 2: Designing Industrial Product Service Systems
- Chapter 3: Implementing Industrial Product Service Systems
- Chapter 4: Managing Industrial Product Service Systems
- Chapter 5: Case Studies

Chapter 1: to Industrial Product Service Systems

This chapter provides an overview of IPS2. It discusses the definition, history, and benefits of IPS2. It also identifies the challenges associated with designing and managing IPS2.

Chapter 2: Designing Industrial Product Service Systems

This chapter provides a step-by-step guide to designing IPS2. It covers the following topics:

- Identifying customer needs
- Developing product-service concepts
- Designing products and services
- Integrating products and services

Chapter 3: Implementing Industrial Product Service Systems

This chapter provides a roadmap for implementing IPS2. It covers the following topics:

- Planning for implementation
- Managing the transition to IPS2
- Training and development
- Marketing and communications

Chapter 4: Managing Industrial Product Service Systems

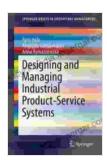
This chapter provides a comprehensive guide to managing IPS2. It covers the following topics:

- Performance measurement
- Customer relationship management
- Product and service lifecycle management
- Continuous improvement

Chapter 5: Case Studies

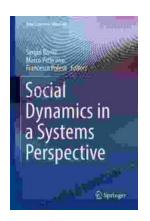
This chapter provides a number of case studies of companies that have successfully implemented IPS2. These case studies provide valuable insights into the challenges and benefits of IPS2.

IPS2 offer a number of benefits over traditional product-centric approaches. However, designing and managing IPS2 can be complex. This comprehensive guide provides a roadmap for designing and managing IPS2. It covers the entire product lifecycle, from concept development to after-sales support. The guide is packed with practical advice and case studies from leading companies. It is an essential resource for anyone involved in the design, implementation, or management of IPS2.



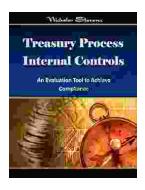
Designing and Managing Industrial Product-Service Systems (SpringerBriefs in Operations Management)

★★★★★ 4.8 out of 5
Language : English
File size : 2238 KB
Text-to-Speech : Enabled
Enhanced typesetting : Enabled
Word Wise : Enabled
Print length : 108 pages
Screen Reader : Supported



Social Dynamics in Systems Perspective: New Economic Windows

The world we live in is a complex and ever-changing system. This complexity is due in large part to the interactions between the many different elements that make up our...



Unlock the Secrets of Treasury Process Internal Controls: A Comprehensive Guide

In today's competitive business landscape, safeguarding financial assets and maintaining operational integrity is paramount. Treasury Process Internal Controls (TPICs)...