



SUPPLY CHAIN MANAGEMENT (SCM)

The background of the slide features a dark red color with a lighter red silhouette of an industrial scene. In the center, two workers in hard hats are shown in profile, facing each other as if in conversation. They are surrounded by several oil pumpjacks (nodding donkeys) of varying sizes, some in the foreground and others in the background, creating a sense of depth. The overall composition is centered and balanced.

Understanding the supply chain

Chapter 1

Chapter 1 Contents

What is a Supply Chain?

The Objective of a Supply Chain

Decision Phases in a Supply
Chain

Process Views of a Supply Chain

Scope of the Supply Chain

Supply Chain Operations:

Planning and Sourcing



Achieving strategic fit in the supply chain

Chapter 2

Chapter 2 Contents



Supply Chain Performance: Achieving Strategic Fit and Scope

Achieving Strategic Fit

Other Issues Affecting Strategic Fit

Supply chain drivers and metrics

Chapter 3

Chapter 3 Contents

Supply Chain Drivers and Obstacle

Facilities

Inventory

Transportation

Information

Obstacles to Achieving Strategic Fit



Designing distribution networks and applications to Omni-Channel retailing

Chapter 4

Chapter 4 Contents

Designing the Distribution Network
in a Supply Chain

Factors Influencing Distribution
Network Design

Design Options for A Distribution
Network

Selecting a Distribution Network
Design

The background of the slide features a dark red color with a lighter red silhouette of an industrial scene. It includes several oil pumpjacks (nodding donkeys) and two human figures in the center, one appearing to be in conversation with the other. The overall aesthetic is industrial and professional.

Network Design in the Supply Chain

Chapter 5

Chapter 5 Contents

The Role Of Network Design In The Supply Chain

Factors Influencing Network Design Decisions

Framework for Network Design Decisions

Logistics 4.0 and Future of Supply Chains

Chapter 6

Chapter 6 Contents



Introduction

The Concept of Industry 4.0

THANK YOU!

