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INTRODUCTION

INTRODUCTION TO AIR TRANSPORTATION

Can you imagine a world without airplanes? The advent and evolution of the aviation industry has had a tremendous impact on consumers, travellers, businesses, and politics. The current reality of the aviation industry far outstrips the wildest imagination of science fiction writers from the past. The aviation industry has played a major role in the creation of the “Global Village” enabling people to travel to far-flung locations in a matter of hours. It has also created the “Global Marketplace” enabling the rapid transport of materials and products to locations where they are in demand. Travellers, exposed to the cultures of many different lands, must rethink the values they have taken for granted. Business leaders must consider the impact of competition in other countries. Politicians must establish new guidelines for foreign trade. It would be hard to find an area of our lives that has not been affected by the development of air transportation.

Airplanes require runways for taking off and landing. Travellers require ticket booths and waiting rooms. Businesses require facilities for loading and unloading. Governments require security measures and customs regulations. A minor change in any one of these creates a domino effect that affects one continent after another. As a manager in the field of air transportation, you must understand how all the pieces in this puzzle fit together and be able to predict the effect that changes in technology, economics and politics will have on your domain. This course is designed to help you in your task.

This course starts with an overview of the air transportation system that illustrates the interdependence among its components. The following modules provide details on each component explaining the trends and issues that affect them. You may wish to focus on the component in which you work and proceed to the others in order to understand their importance to you in your role. This course will help you apply your knowledge and skills in the aviation industry and make more effective decisions for your organisation.

LEARNING AIDS

To help you successfully complete and enjoy the course in a productive fashion, we have included the following learning aids:

CONTENTS AND INTRODUCTION

At the beginning of each Module you will find a Table of Contents and an introduction that highlights the Module’s aims and objectives.

ACTIVITIES AND EXAMPLES

Activities and examples appear throughout the Course. They will provide you with the opportunity to see what you have studied in the context of “real world” situations.

STUDY CHECKS

Each Unit includes study checks, covering the main points of the module. These questions enable you to assess your understanding of the concepts discussed. The answers are included in a separate section at the end of the manual.