## CHAPTER 5

# Capturing Technology's Competitive Advantages

Technology makes the world a new place.

—SHOSHANA ZUBOFF

#### **LEARNING OBJECTIVES**

#### After you have read this chapter, you should be able to:

- 1. Describe some of the technological trends that are shaping operating practices of tourism service suppliers.
- 2. Describe how technology can enhance productivity.
- Describe how technology can improve both internal and external communications.
- 4. Describe how technological changes will have an impact on the future of the tourism industry.
- Describe how technology can enhance customer service
- Describe how the Internet has changed tourism operations.
- Describe how revenue management has improved the financial performance of tourism service suppliers.

### **CHAPTER OUTLINE**

#### Staying on the Cutting Edge

Introduction

Improving Operating Efficiency and Effectiveness

Management Information Systems Point-of-Sale Systems

Property Management Systems

Providing Customer Convenience and Enhancing Service

Changing Communication and Distribution Channels

Internet and Travel Product Distribution Internet-Based Distribution for Hotels Internet as a Travel Tool

The Power of User-Generated Content

#### Improving Profitability

Operational Considerations Revenue Management in Practice

Summary

You Decide

**NetTour** 

Discussion Questions

Applying the Concepts

Glossary

References