# Part V

# Distributed Database Management

You can manage a distributed database environment.

- **Distributed Database Concepts**
  Concepts related to distributed databases include distributed database architecture, database links, transaction processing, application development, and character set support.

- **Managing a Distributed Database**
  Managing a distributed database includes tasks such as managing global names, managing database links, and creating location and statement transparency.

- **Developing Applications for a Distributed Database System**
  Developing applications for a distributed database system includes tasks such as managing the distribution of application data, controlling connections established by database links, maintaining referential integrity, tuning distributed queries, and handling errors in remote procedures.

- **Distributed Transactions Concepts**
  Distributed transactions update data on two or more distinct nodes of a distributed database.

- **Managing Distributed Transactions**
  Managing distributed transactions includes tasks such as specifying the comment point strength of a node, naming transactions, and managing in-doubt transactions.