

# Introduction

This document gives an overview of the Entire System Server, a software package from Software AG that treats operating system information and services as if they were conventional data. This overview is structured into three main parts:

- **What Is the Entire System Server** gives a definition of the Entire System Server, discusses some of the major advantages of using 4th generation technology, explains how Entire System Server can play a vital role in distributed processing, lists the kind of tasks the Entire System Server can perform and takes a brief look at security issues.
- **Benefits of Using the Entire System Server** illustrates the benefits of using the Entire System Server as the basic technology in corporate data processing, and deals with some of the considerations concerning the switch to this new technology.
- **Entire System Server at Work: Examples** briefly explains the principle of operation behind the Entire System Server, and illustrates the use of the Entire System Server with some detailed example coding.