Description of TOE

This TOE (HiRDB / Parallel Server Version 7) is a software product for Relational Database Management System (RDBMS). The TOE acts as a database server and provides access to the information stored in the database. Users generally access the information stored in the database by requests for SQL execution at HiRDB server from HiRDB clients. The TOE provides functions that work for various and efficient data manipulation to meet the needs of users. And it also provides security functions that restrict access to user data to authorized users. Security functions of the TOE include the following.

- Audit
- Discretionary Access Control
- Identification and Authentication
- Security Management

The TOE can be used as a single RDBMS by installation on a number of machines and networking the machines. It makes a difference with HiRDB / Single Server Version 7.