Efficient management of large-scale medical systems requires technological advancement. Therefore, Maccabi invests significant resources in the acquisition of both innovative managerial systems which promote its medical and administrative organization, and advanced medical equipment and apparatus based on digital technology, magnetic resonance and ultra-sound. Alongside its computerization and logistics system, which supports immediate updating of information in a member's medical record, Maccabi Healthcare Services is also assisted by the Amos Satellite, which provides an up to date picture of the types and dosages of medications used by each individual member.

Computerization and Information Systems

To maintain effective management of the medical and administrative systems, Maccabi operates a technologically advanced computer unit and sophisticated database, which automatically updates the medical records of all members in real time.

The information stored in a central computer, constitutes an integrated database which provides a comprehensive and detailed picture of the medical and pharmacological history of each and every Maccabi member. When contacting any Maccabi-associated physician or during hospitalization, the availability of members' medical records ensures rapid and effective medical treatment.

Through our secured internet site, Maccabi members are able to review their medical records, access medical information and receive intelligent individual medical feedback. These computer-based tools save members unnecessary trips to Maccabi offices and allow members to perform numerous online activities from their homes, including appointments, purchase of travel insurance or modifying personal details. The computerized system also supports automatic billing through members' bank accounts.

Logistics

Maccabi operates an advanced logistics structure to support the broad range of operations performed by its organizational units which are dispersed throughout Israel. The logistics structure is comprised of the following functions:

- Long and short term construction and site location planning
- Construction and renovations
- Building maintenance
- Procurement of goods and services, including medical equipment and drugs, and their delivery to designated units.
- Transport and deliveries
- Security and safety

In addition, the logistics structure is responsible for external and intra-organizational
Like 1 telephone communications.