



## iBOLT for SAP ERP R/3 Helps Sheba Medical Center Increase System Functionality and Provide a More Agile Response to Changing Business Processes

*“We have chosen to further expand our original project using iBOLT thanks to its demonstrated ability to support multiple operating environments, concentrate all of the interfaces under one umbrella and one central control, and develop integration interfaces and business processes simply, easily and conveniently.”*

**Shimi Ernest, CIO,  
Sheba Medical Centre**

### Customer

Sheba Medical Center (SMC) is the largest medical facility in the Middle East. The Center employs some 6,000 professionals, 850 of whom are medical doctors. It performs approximately 4 million medical tests and procedures a year for over one million patients.

### Challenge

Over the years, SMC has acquired a large variety of information systems. Since no central integration platform was ever installed, the various units have to manage their interfaces individually. SMC now sought to improve its business processes, services and applications based on their existing IT systems. SMC also sought to improve in-process control and monitoring, including process performance testing and troubleshooting.

### Solution

SMC decided to expand its original integration and interfacing project (launched in 2005) and base it on the iBOLT integration platform and specifically, its special edition for the SAP R/3 ERP system.

The iBOLT business integration suite was chosen to link the hospital's operating and central information systems based upon SAP R/3 with the hospital's peripheral systems including laboratories and imaging facilities.

### Value

The special edition of iBOLT for SAP R/3 has helped to **increase system functionality, provide a more agile response to changing business processes, and makes it now far easier for SMC to make connection to additional systems in the future.**