Industry: Medical Equipment

Challenge and Solution: The target is better obstetrical care, including reduced Cesareans, fewer critical situations and better handling of those situations, resulting in healthier, happier mothers and children. The tool is the Computer Assisted Labor Monitoring (CALM) system from LMS Medical. It provides real-time, multi-access monitoring for obstetrical care units, allowing doctors and nurses to keep informed of a patient's moment-by-moment progress wherever they are -- at bedside, at a nurse's station, from a doctor's office, or other remote facilities. And more than monitoring, CALM permits comprehensive management and analysis of patient information, as well as decision support capabilities.

LMS chose Objectivity/DB above other ODBMSs and RDBMSs for a variety of critical advantages. With Objectivity/DB, LMS could get to market faster, with less training or performance tuning. LMS had confidence in the reliability and performance that Objectivity/DB has proven in so many industries and applications. And Objectivity/DB provides a superior caching mechanism that configures the size of the object cache.