

Lockheed Boulder

Background:

Lockheed Boulder is working on a data acquisition project for the Department of Defense called SBIR (Space Based Infrared RADAR). The application is in C++ on SGI boxes. They originally planned on developing on Sybase since that is the database they have a site license for. [REDACTED] of Lockheed flew out to Boulder and presented his and [REDACTED] paper on using Object Databases vs relational databases for true OO development.

After that presentation Tom Green contacted me via our web page and we got the ball rolling. Jay Jarrell, myself and Dave Straumfjord went in and did a presentation. ODI went in the next day. O2 had already been in.

Since then Tom has made a recommendation to upper management to use an object database and to use Objectivity specifically. We are waiting on an upper management decision but it looks good.

Language Binding:

C++

Why Objectivity/DB:

- STRONG SGI platform support
- scalability
- reputation in the industry
- strong references
- MROW

Current Status:

Tom is finishing up his final document for upper management. At that point they will need to approve his findings and then find the budget to buy development licenses.

Contacts: