## Consulting Project Abstract

**A Photo-CD Display System**

### Our Customer's Problem:

Our customer's project needed a display system to view a large database of photo-CD images.

### Why This Was A Problem:

Workers could not effectively access a corporate resource.

### Our Solution:

InferData developers built a graphical client-server system for querying and viewing the images. The system was integrated into our customer's knowledge-based reasoning system. Each user could customize their view of the data.

*Read a note from the developer on how we did it.

### Results:

Instant and user-friendly access to a significant corporate resource.

*How we did it: "We created an X windows image display system which could display images from a photo-cd -- this was just after the pcd came out. Then we built a graphics system to display images from a client application. We had to decode the color model of pcd images using the Kodak Photo-cd API. We also wrote a converter from pcd to gif/jpeg for display on other graphics systems."