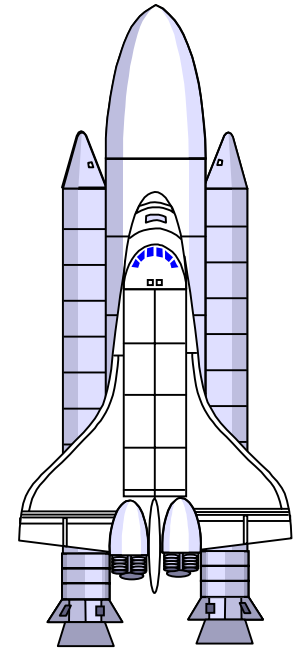
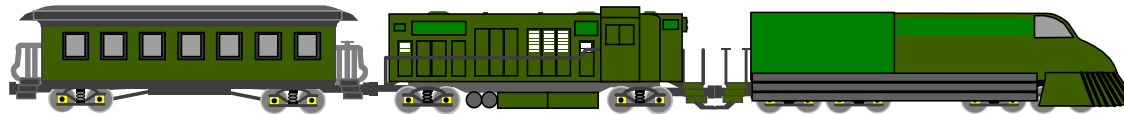
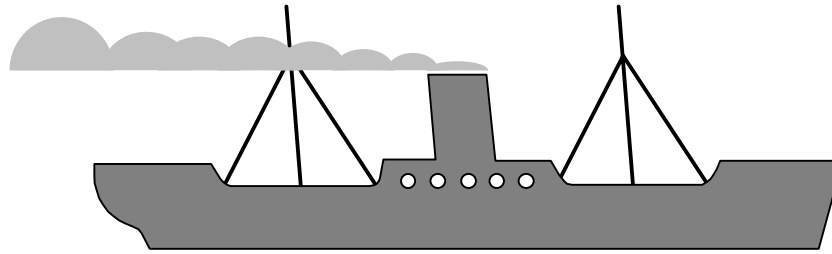
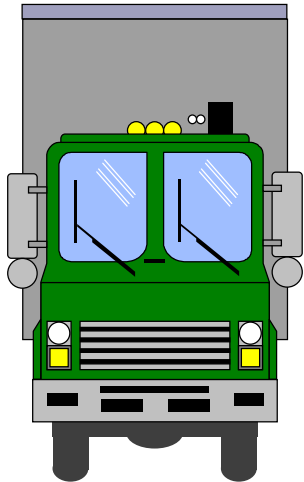
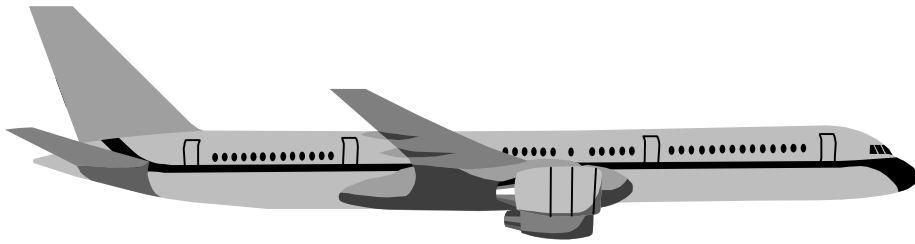


Containers



Containers are carried around the world through a many interoperable forms of transport.....



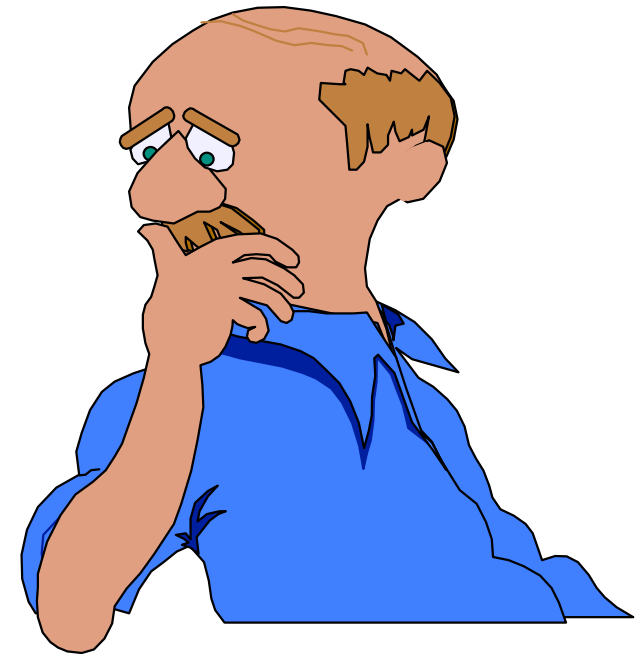
...So can objects in the software world

- Objects in software are to become the way to design, develop and manage “things” like applications
- The technology is still new and needs more deployment and stability
- Not many distributed object applications are available off-the-shelf today
- Interoperability is not yet fully here



Risks

- Using existing technologies will perpetuate “reinventing the wheel”
- And the cost of applications development will continue to be high
- And the backlog of applications will continue to rise
- System flexibility will be delayed



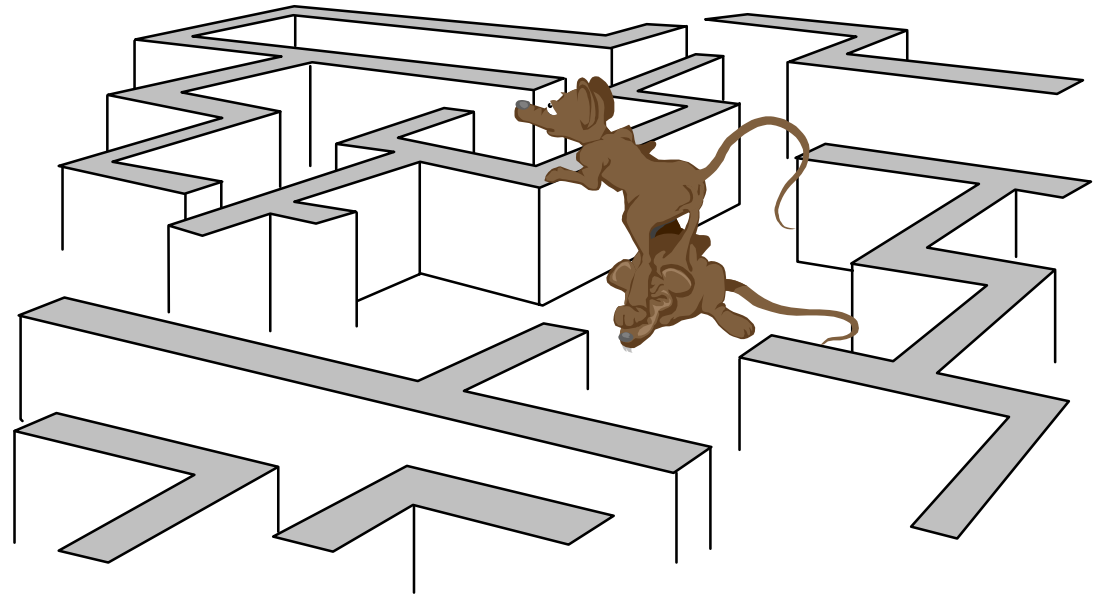
The real problem

- Your company **MUST** keep up with the new technology, despite its rapid evolution.
- And distributed object technology is **KEY** but....
 - complex and demanding
 - costly
 - possibly risky



Options

- Wait and see
- Do-it-Yourself ...\$\$\$\$\$
- Object Lab



The APM Object Lab

- A uniquely powerful combination of:
 - advanced technologies for Objects (**CORBA, OLE,...**)
 - **ANSA architecture** consistency and scope
 - development of **code and robust pilots** for proof of concept
- Builds on effective use of state-of-the-art environments i.e. WWW, Java, browsers,...



OL “kick-off” developments

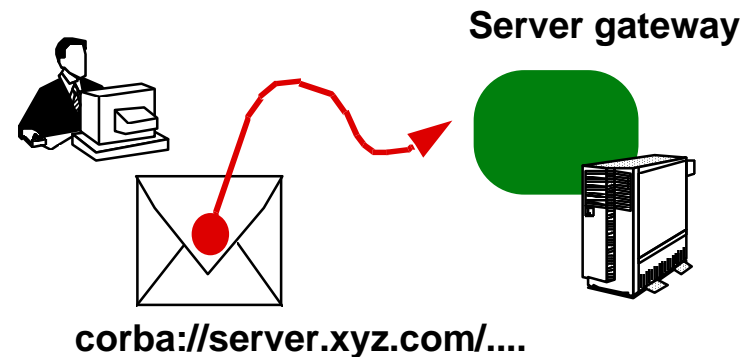
- Jade
 - CORBA agent for Web Browsers
- ANSA Web
 - Linking CORBA applications to the Web

(see presentations tomorrow)



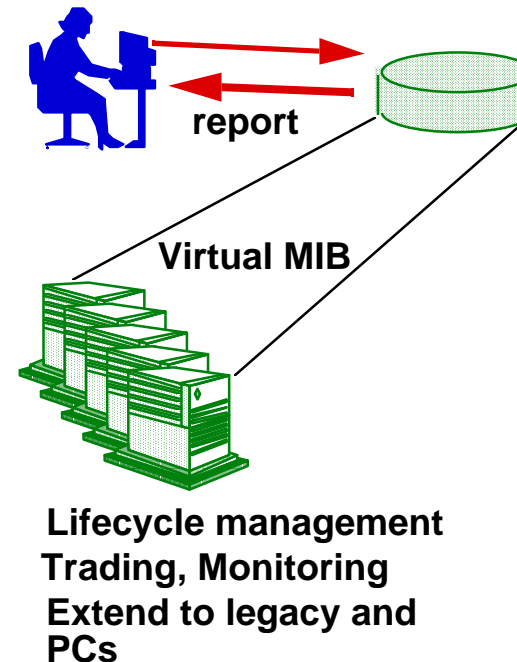
Object Mail

- Sending CORBA agents by mail
- Workflow tools for CORBA agents
- Management tools for CORBA agents



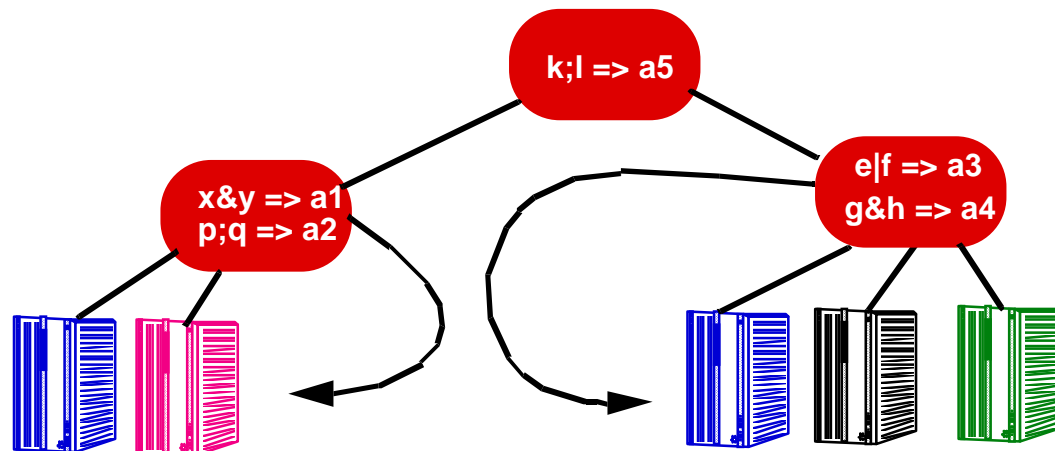
Upcoming OL Projects

- Object Manager
 - life cycle management for distributed object systems



Upcoming OL Projects

- Object monitor
 - event monitoring and reporting for distributed systems



OL Benefits for Systems Vendors

- Specifications that meet their needs
- Access to source code of robust pilots
- Distribution rights and IPR
- Common architectural foundation
- Shared costs of research/development
- End users pull



OL Benefits for End Users

- Reduction of business risks
- Insights into technology choices and their risks
- Upfront knowledge leading to better planning of investments
- Open sharing of non-proprietary aspects
- Access to code and objects libraries



Conclusions

- You get:
 - reduced risks
 - better planning
 - up-to-date teams
 - code and pilots
 - opportunity to make **informed** decision



The “Crystal Ball” Decision Process

- If you think this is not the way a company should look into the future, join OL....it can help

