

Tech Partners Report: Status of Server Hosting Facilities, On-Line  
Directory, and Wireless

Ray Ford - December 20, 2005

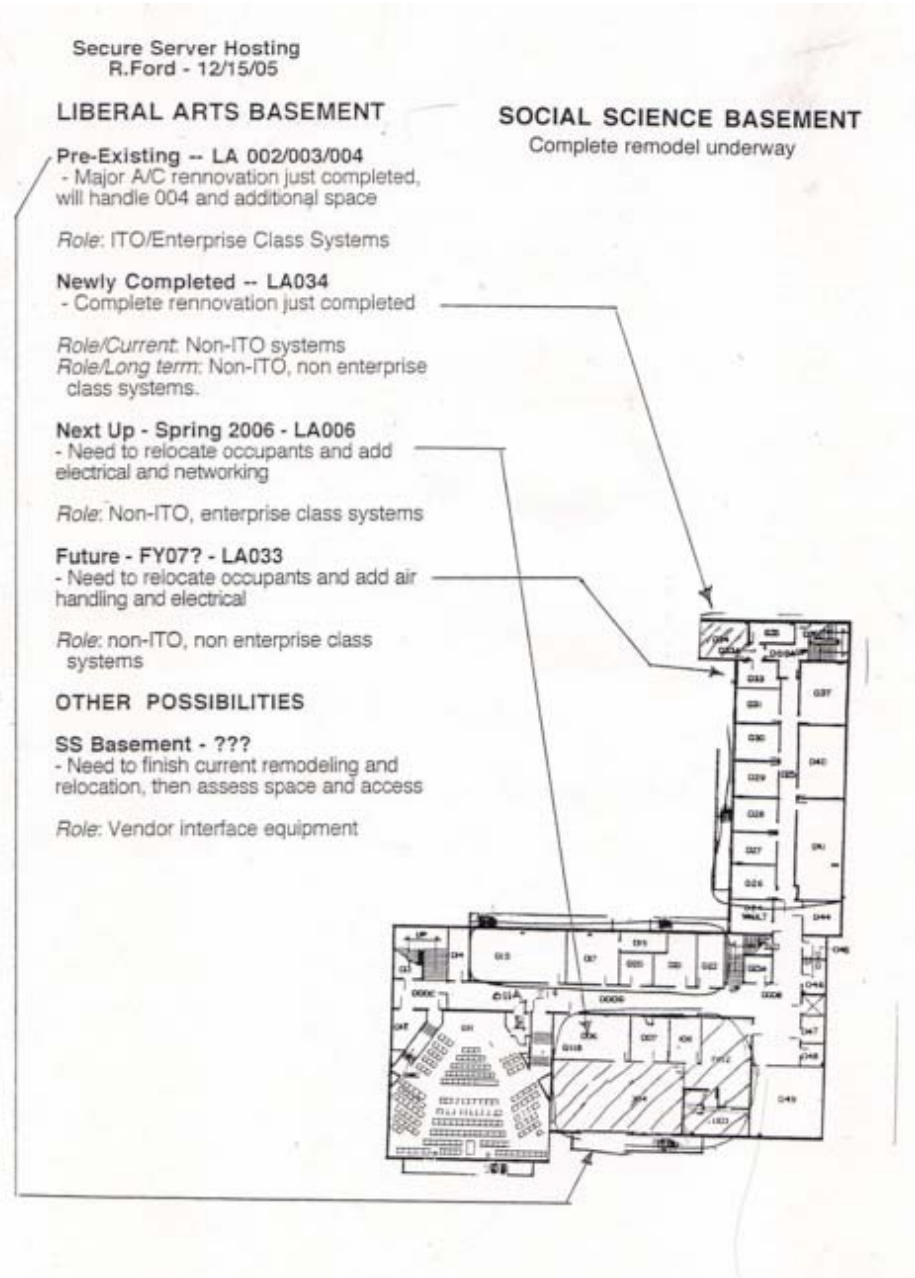
# Server Hosting Space Current and Planned

A/C work in LA004 done, removing temporary bottleneck on LA034

LA034 now available for hosting, but filling up fast

LA006 targeted for conversion into additional hosting space during Spring 2006

LA033 targeted for conversion into additional hosting space in future (FY07?)



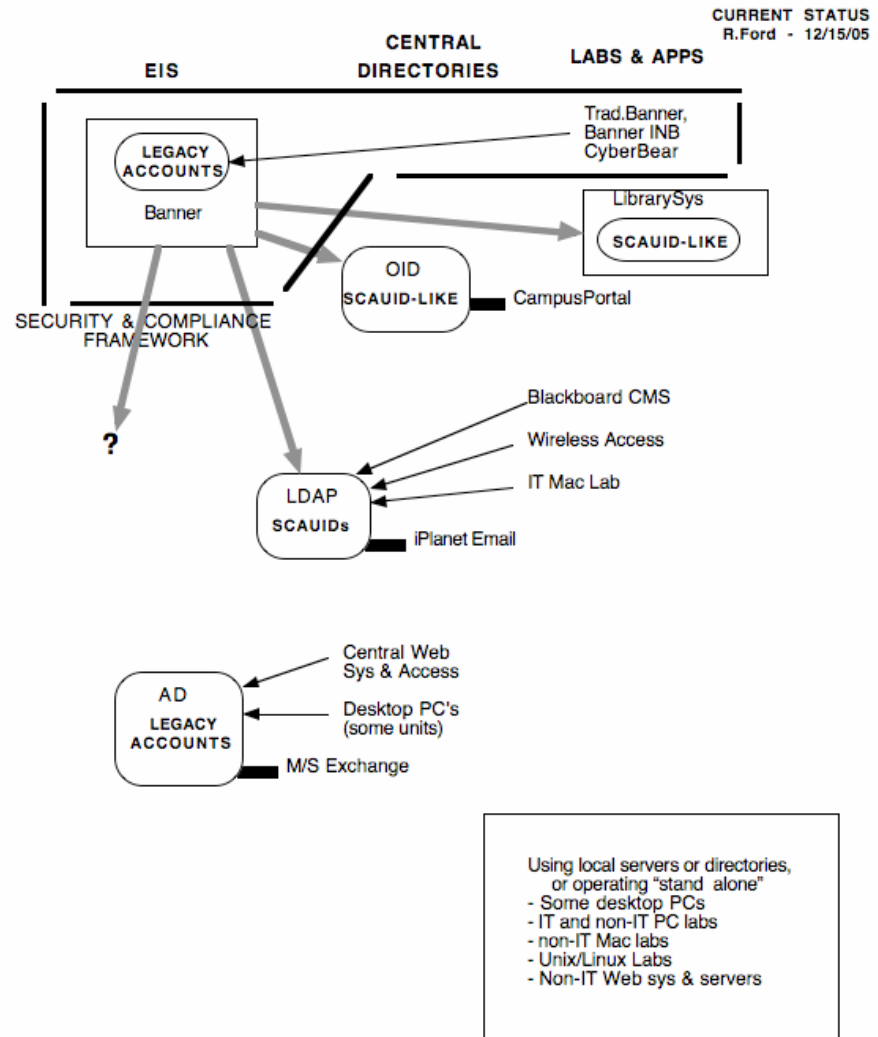
# Directory Status

Today: December 2005

Legacy login to Banner, SCAUID-like login to Library System and Portal, SCAUID used for some systems, legacy accounts used in others

No commonality/synchronization between OID, AD, and LDAP

Spotty security framework -- lots of holes, not applied to on-line directories



# Directory Plan

## Target: Jan/Feb 2006

**RED** ==> New

No change with Banner, Library System

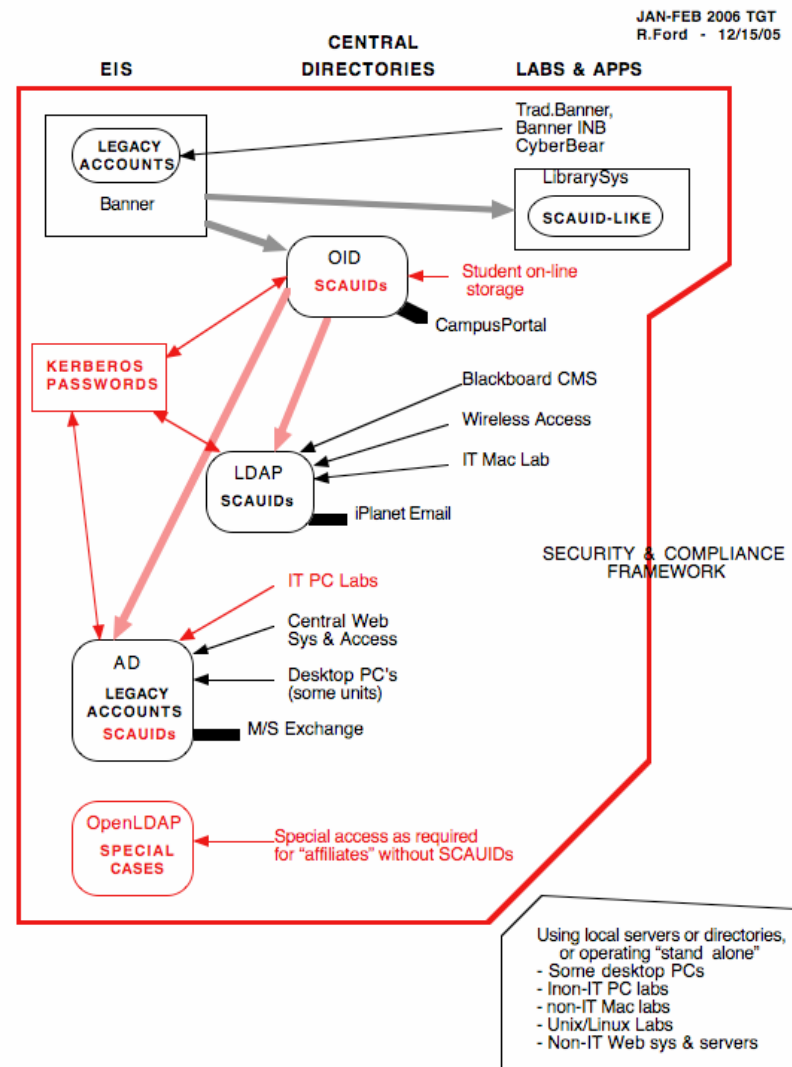
SCAUID is common and synch-ed across all three directories -- OID, AD, LDAP

Authentication via SCAUID in IT's PC labs

New SCF funded on-line student on-line storage (est: Feb-2006)

Expanded capability to handle special cases via special 4th directory (est: Feb-2006)

Security framework tightened and extended to include on-line directories



# Directory Plan

Target: "longer term"

**RED** ==> New, **BLUE** ==> Unknown

Normal Banner access via SCAUID -- secu  
Banner access mechanism unknown

Library System access via SCAUID

Unix-specific applications ==> LDAP,  
Windows-specific applications ==> AD  
others ==> OID

Security framework includes federated trust  
and federated access to external  
resources and environments

