

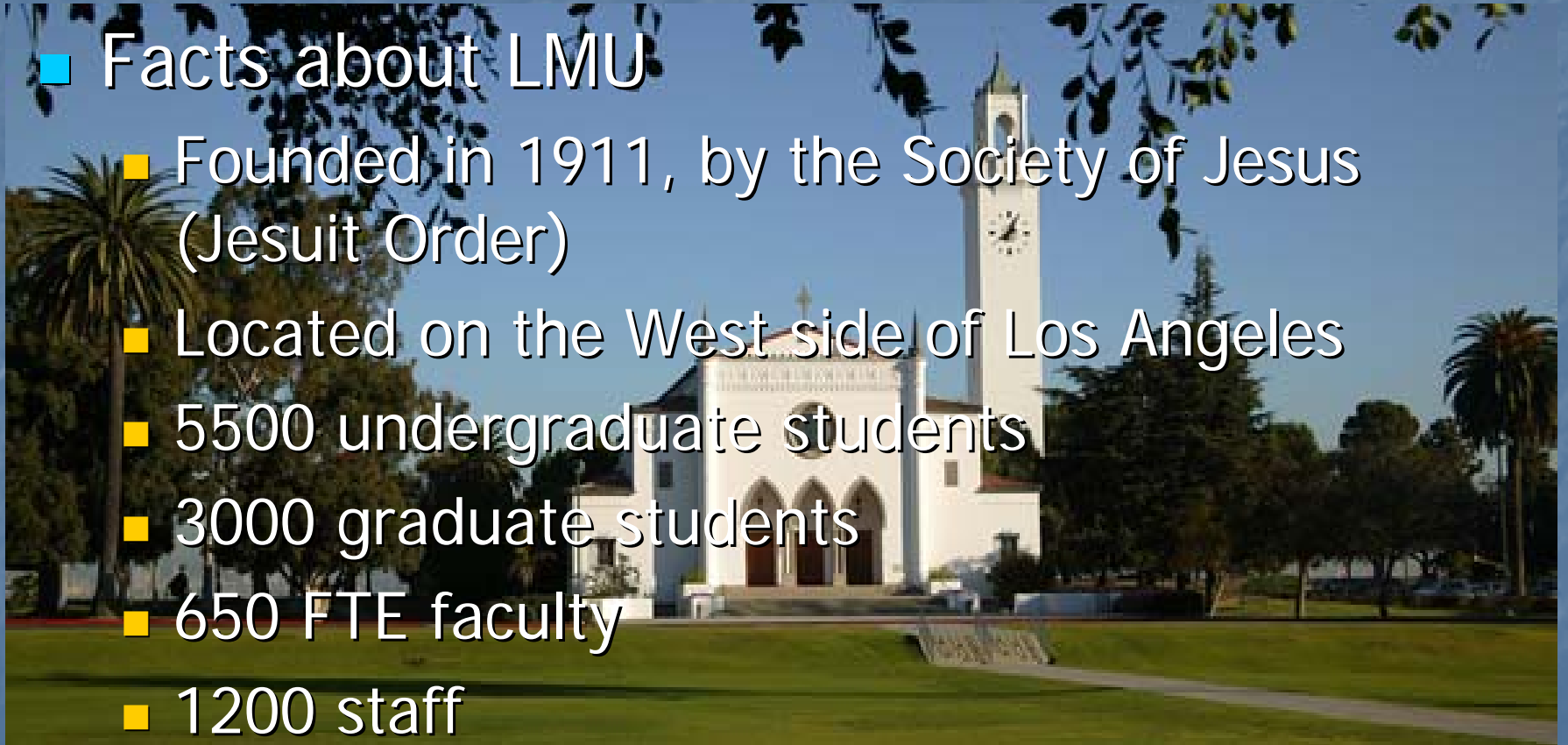
# **LMU & Xythos Web Seminar: Maximizing Your Luminis Portal Investment**

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# Loyola Marymount University

## ■ Facts about LMU

- Founded in 1911, by the Society of Jesus (Jesuit Order)
- Located on the West side of Los Angeles
- 5500 undergraduate students
- 3000 graduate students
- 650 FTE faculty
- 1200 staff



# Information Technology at LMU

- 65+ full time staff members providing:
  - Client Services
  - Voice and Data Networking
  - System Administration
  - Enterprise Application
  - Information Security
  - Project Management
  - Academic Technology Services

# The Primary Challenge

- Improve usefulness of Luminis portal
- Facilitate collaboration among faculty at LMU and with other institutions
- Introduce services that will support LMU's transition to a more research focused university

# Technical Challenges/Goals

- Reduce the security risk associated with network file shares
- Reduce the potential security risks and desktop management challenges that VPN access can cause
- Enhance transition to Service Oriented Architecture by delivering file collaboration as a secure web service

# Requirements

- Must integrate with Luminis portal and support single sign-on
- Must be web accessible, both on and off campus
- Must be intuitive, easy to use, and compatible with any client operating system (Mac, Windows, Linux)

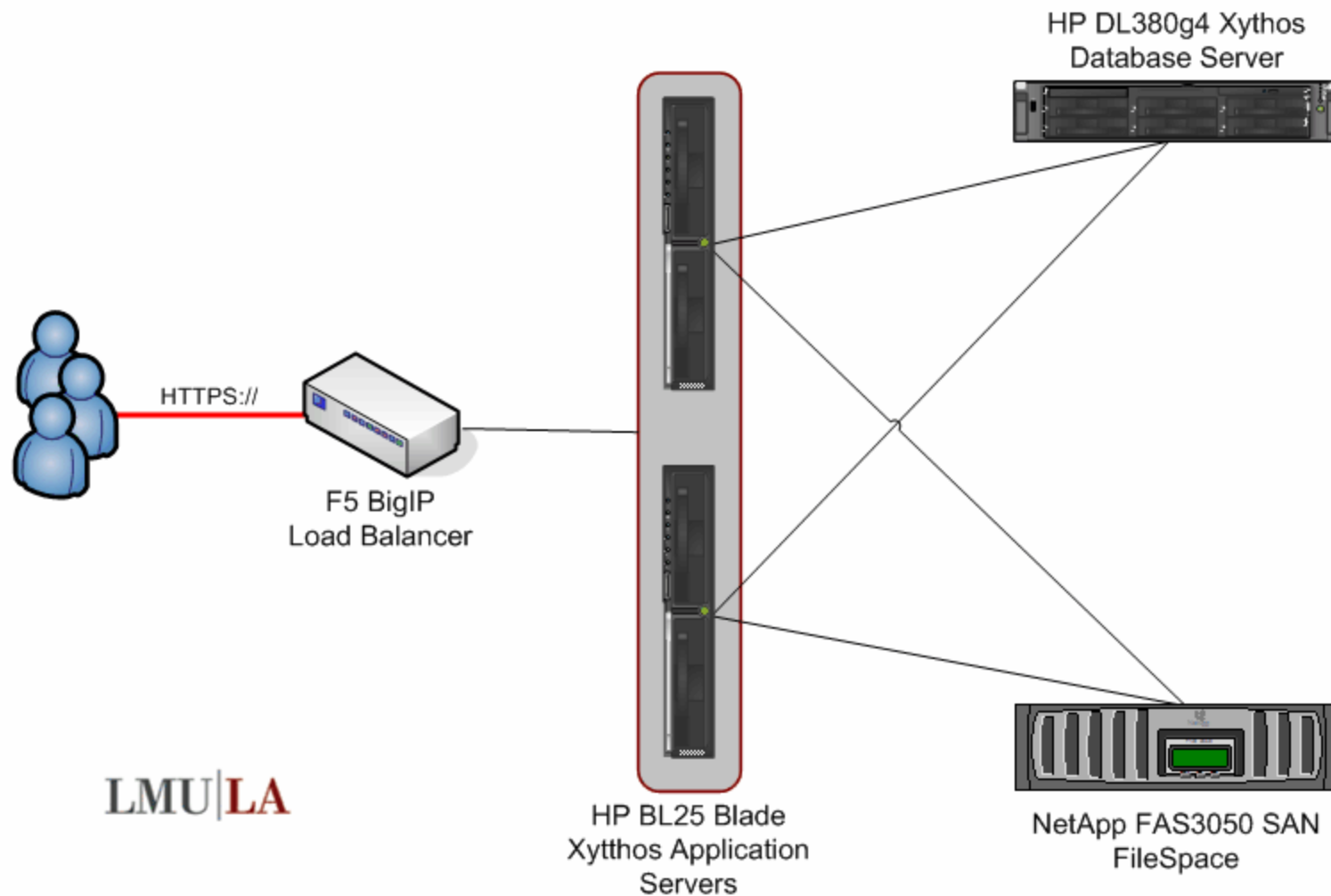
# Overall Organizational Requirements or Directives

- Xythos helps support the university's goal to meet these strategic directives...
  - Outreach
  - Research
  - Promotion of Excellence
  - Enhancement of Intellectual Experience

# Service architecture

- HP Blade Server - BL25p
  - Application servers are load balanced behind a F5 Networks BigIP
- Red Hat Enterprise Server 4.1
- Oracle Database
- Active Directory Integrated
- NetApp 3050 SAN
- Storage Allocation 100 Mb for students, 200 Mb for faculty/staff

# LMU Information Technology Xythos Environment



# Implementation Process

- Planned details of Luminis and Xythos integration
- Tested Xythos in VM Ware environment
- Used the built in development framework to create the CPIP connector enabling SSO
- Integrated into Luminis Test Environment
- Moved to production after two weeks of QA testing
- Initiated Pilot

# Pilot

- Piloted with approximately 100 beta testers in summer 2006
- Conducted formative evaluation through surveying and focus groups
- Conducted summative survey at end of pilot in August 2006
- Identified user challenges and areas of improvement

# Pilot Findings

- Created end-user training materials based upon feedback from pilot group
- Created marketing campaign based upon pilot data
- Rebranded Xythos to “LionShare”
- Created a simple, concise quick-start guide that could enable a novice user to use LionShare without formal training

# Service introduction

- Formally introduced to new faculty in late August
- Formally introduced to all first year students at beginning of school year
- Viral marketing to existing faculty, staff, and students
- Approximately 1000 unique users without having launched our campus wide marketing campaign


# Extended Deployment Plan

- Formal training plan for faculty and staff
- Marketing campaign for students, staff, and faculty
- Expected utilization
  - 5000 users by end of 2006
  - 8500 by June 2007

# Possible plans for the future

- The new library & digital content distribution
- Business Intelligence/Reporting
- Fund raising/Alumni Relations
- Code and Documentation Repositories
- Facilitate creation, storage, and transfer of podcasts into iTunesLMU

# The ManeGate Portal



LMU|LA  
MANEGATE


Welcome, Ms. Heather Lipner!

E-MAIL CALENDAR FILES GROUPS PERSONALIZE ADMIN HELP LOG OUT

home hr academics services

August 16, 2006 5:58 pm

LMUpClose lmu news academics the loyolan lion sports



### Congratulations to the class of 2006!

Graduation ceremonies for the class of 2006 were held in the Sunken Garden and led by Los Angeles Mayor Antonio Villaraigosa. The weekend hosted commencement ceremonies for all colleges as well, each adding their own unique flavor to graduation activities. [read more»](#)

**Check out our commencement weekend photo gallery**

[View all photos from graduation on lmu.edu/commencement2006](#)

#### LMU SYSTEMS LOGIN

Log-in to **PROWL**, **Blackboard**, **Library**, and all other LMU systems by selecting from the menu below...

Select System

#### CAMPUS ANNOUNCEMENTS

Short announcement links go here. Attention students, faculty and staff: the bookstore will be closed for remodeling during the month of July. It will re-open the first week of August.

Another announcement goes here with a link to read the rest if it is too long.

[more»](#)

# Questions & Answers

# Additional resources

- [www.xythos.com](http://www.xythos.com)
  - Case studies
  - White papers
  - Articles
- [www.developer.xythos.com](http://www.developer.xythos.com)
  - Evaluation software
  - Developer's forum
  - Best practices
- [www.xythosondemand.com](http://www.xythosondemand.com)
  - Online accounts for testing of EDMS