

# Student Email Recommendation - 12.16.09

## The Changing Face of Email



- Nearly all students maintain outside personal email accounts
- Across K-12 and higher education, students are doing less with email and more with social networks to communicate with friends and family
- Universities are getting out of the business of being an email provider

## Loyola's In A Good Position Today

- Prior to 2006 we were receiving numerous complaints
- Outsourcing to a provider was just becoming available - but not ready for primetime
- We leveraged our licensing agreement with Novell, and with a modest hardware investment, moved students to GroupWise
- Today the environment is stable
- Need to plan now for where we want to be in the future



## Loyola's Current Environment

- 20,000 + Mailboxes
- Stable Environment
- Email forwarding is optional
  - 11% of students forward their @luc.edu mail to outside providers:
    - 32% of those to Google
    - 15% to Yahoo
    - 8% to Hotmail
- Official University e-mail sent to University provided account
- Relatively few email complaints from students



Proprietary people to avoid externalities (sic)

## Who's Doing What?



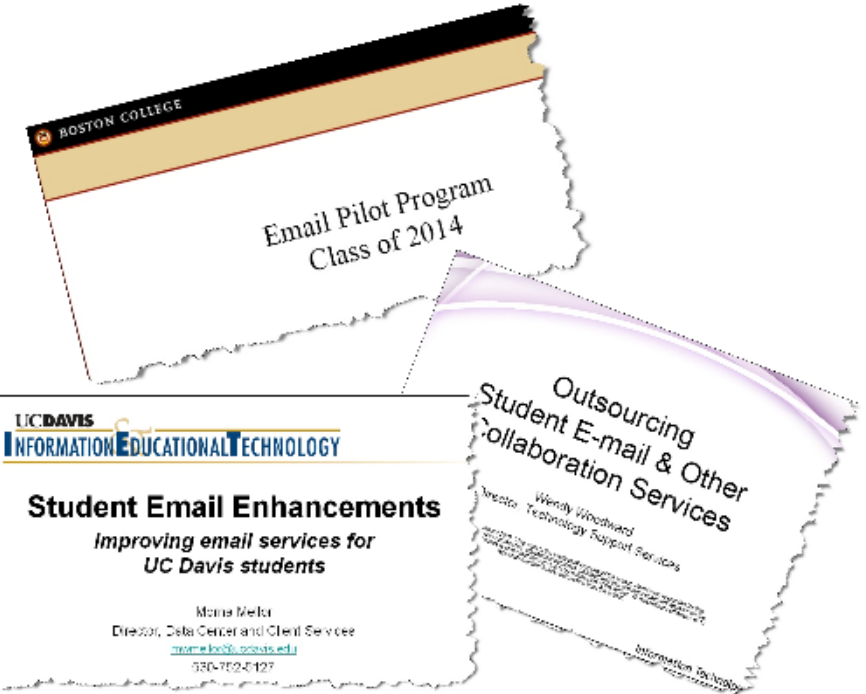
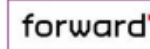
- Marquette University
- University of Denver
- Tulane University

- Northwestern University
- Saint Louis University
- University of San Francisco

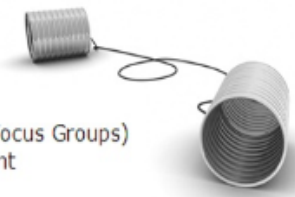


- Ball State University
- UIC Urbana Champaign
- University of Wisconsin - Parkside

- Boston College
- Brigham Young University
- University of Scranton



	GroupWise	Outsource	Forward	No Email Service Provided
Email Address	▪ <a href="mailto:student@luc.edu">student@luc.edu</a>	▪ <a href="mailto:student@loyola.luc.edu">student@loyola.luc.edu</a>	▪ <a href="mailto:student@luc.edu">student@luc.edu</a>	▪ Unknown
LUC Vanity Return Address	▪ Yes	▪ Yes	▪ Provider Dependent	▪ No
Cost	▪ Moderate to LUC	▪ Free / 30K investment	▪ Minimum to LUC	▪ Free
Storage Space	▪ 100MB	▪ 7GB and Growing	▪ Provider Dependent	▪ Provider Dependent
Account Retention	▪ 180 Days - No Archiving	▪ Forever	▪ Provider Dependent	▪ Provider Dependent
Collaboration Features	▪ Calendaring ▪ Text IM	▪ Calendaring ▪ Text IM, Voice, and Video Chat ▪ "Office" Type Products	▪ Provider Dependent	▪ Provider Dependent
Mobility	▪ Blackberry Devices ▪ IMAP Enabled Devices	Any data-enable Wireless Device via: ▪ Mobile Web Browser ▪ Mobile Application	Provider Dependent, but typically any data-enable Wireless Device via: ▪ Mobile Web Browser ▪ Mobile Application	Provider Dependent, but typically any data-enable Wireless Device via: ▪ Mobile Web Browser ▪ Mobile Application
Self-Service Functionality	▪ Password Changes ▪ UVID ▪ Forwarding	▪ Password Changes ▪ Alias Creation (up to 3) ▪ Account Deletion	▪ UVID ▪ Account Deletion	▪ N/A
Student Familiarity	▪ None upon entering Loyola	▪ None upon entering Loyola unless an existing Gmail/MS User	▪ Most students come to Loyola with an established email account	▪ Most students come to Loyola with an established email account
Receipt Notification Capabilities	▪ Yes	▪ Yes, with effort	▪ Yes, with effort	▪ Yes, with effort
Global Address Book	▪ Yes	▪ Yes, with ITS effort	▪ Yes, with ITS effort	▪ No
LDAP Authentication	▪ Yes	▪ Yes	▪ No	▪ No
User Support	▪ Loyola FAQ / ITS Website for general questions ▪ Student support provided by ITS department	▪ Loyola FAQ / Provider online support for general questions ▪ Additional student support provided by ITS department ▪ Additional non student support (Who will provide?)	▪ Loyola FAQ / ITS Website for general questions ▪ Student support provided by ITS department	▪ None
Account Retainable for Alumni	▪ No	▪ Yes	▪ Yes	▪ Yes
Maintenance & Support	▪ 8 Servers and Appliances	▪ Portal Servers (SADA Systems)	▪ No additional servers/appliances	▪ No additional servers/appliances



**Stakeholder Meetings:**

- Students (USGA & Focus Groups)
- Student Development
- Provost Office
- Enrollment Management
- Alumni Relations
- UMC

**Conversation Summary**

- Students prefer a move to Google's G-mail primarily due to familiarity and for increased space
- Most stakeholders neutral on options as long as we don't lose functionality
- No one keen on personalized return addresses ([cooldude@yahoo.com](mailto:cooldude@yahoo.com)) that comes with forwarding
- Benefit to Alumni and Alumni Relations with outsourcing to Google or Microsoft
- No significant cost or resource savings on any of the options

**RECOMMENDATION:** Commence negotiation with Google to outsource student email. Determine phased or full cutover approach with target launch Fall 2010.



2009 Casey Green Study	All Institutions	Public Univ	Private Univ	Public 4-Yr Colleges	Private 4-Yr Colleges	Community Colleges
<b>Is your institution reviewing or converting to outsourced/ hosted applications (percentages, fall 2009)</b>						
<i>Hosted / outsourced email</i>						
Students						
No	19.4	11.8	18.2	21.1	20.7	21.3
Under review	36.8	34.2	29.6	37.9	43.7	28.7
Converting to / now using	43.8	54.0	52.3	41.1	35.6	50.0
Faculty						
No	71.0	60.5	59.1	69.5	66.1	93.5
Under review	21.0	30.3	31.8	23.2	22.4	4.6
Converting to / now using	8.0	9.2	9.1	7.4	11.5	1.9
Provider						
Google	55.5	53.3	64.7	58.5	61.7	40.3
Microsoft	40.1	38.3	32.4	36.9	33.3	58.4
Zimbra	4.5	8.3	2.9	4.6	5.0	1.3
<i>Hosted / outsourced "office" applications</i>						
No	77.4	73.7	56.8			
Under review	5.8	13.2	6.8			
Converting to / now using	16.8	13.2	36.4			
Product						
Google Applications	63.4	61.1	72.2			
Microsoft Office Live	36.6	38.9	27.8			

**Next Steps:**

- Contract review with input from GC
- Conversation with implementer Portal with LDAP authentication Automated provisioning / deprovisioning Migrate current mail and contacts
- Layout the deployment calendar



School	Student Email Solution	Outsourced/In-House
Boston College	Hosted Imap/POP3/Webmail	In-House
Canisius College	Google Apps for Education	Outsourced
College of the Holy Cross	GroupWise	In-House
Creighton University	Exchange	In-House
Fairfield University	Google Apps for Education	Outsourced
Fordham University	Mirapoint Messaging System	In-House/Appliance
Georgetown University	Google Apps for Education	Outsourced
Gonzaga University	Hosted POP3/Imap/Webmail	In-House
John Carroll University	Mirapoint Messaging System	In-House/Appliance
Le Moyne College	Google Apps for Education	Outsourced
Loyola College in Maryland	Exchange	In-House
Loyola Marymount University	Hosted POP3/Imap/Webmail	In-House
Loyola University New Orleans	Hosted POP3/Imap/Webmail	In-House
Marquette University	Exchange (Possibly moving to MS Labs)	In-House
Regis University	Hosted POP3/Imap/Webmail	In-House
Rockhurst University	Exchange	In-House
Saint Joseph's University	SquirrelMail	In-House
Saint Louis University	Google Apps for Education	Outsourced
Santa Clara University	GroupWise	In-House
Seattle University	Exchange	In-House
Spring Hill College	IPSwitch Imail	In-House
The University of Scranton	Hosted POP3/Imap/Webmail	In-House
University of Detroit Mercy	Hosted POP3/Imap/Webmail	In-House
University of San Francisco	Google Apps for Education	Outsourced
Wheeling Jesuit University	Google Apps for Education	Outsourced
Xavier University	Exchange	In-House



Data collected from AJCU Websites - 12.2009