

ITS Executive Steering Committee (ITESC)

Agenda and Materials
January 5, 2011



Preparing people to lead extraordinary lives

Agenda

- LUMC Update
 - A. Krumrey, R. Price, R. Russell
- Project Prioritization Results
 - S. Malisch
- ECM Program Prioritization Results
 - S. Malisch, N. Tuchman, J. Sibenaller
- Infrastructure Component Strategy
 - D. Vonder Heide



LUMC Update

- Patient portal and e-prescribing: deployed
- Referring physician portal and fax server; deployed
- Weinberg Cancer: completed
- Lawson upgrade: completed
- MyLoyolaHealth: deployed; Medical School web site conversion: in process
- CMS incentive payments and Meaningful use; CMS Physician Quality Reporting Initiative PQRI: underway
- GI lab system: underway



LUMC Update and Discussion

- Budgeting and financial reporting: underway
- Burr Ridge: underway
- ICD-10: planning
- School of Nursing and Center for Collaborative Learning/ Health Science Library: planning
- For discussion: Future of Novell




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FY11 Q3-Q4 Prioritization Results

Prioritized Ranking by Function									Current		Prior Rank	Movement
Project	T-Shirt Sizing	AA	Adv	Fac	Fin	HR	SD	ITS	Score	Rank		
LOCUS Enhancements (11)	XLarge	1	1	1	1	1	1	1	210	1	1	+0
Enterprise Content Management (7)	XLarge	2	3	2	3	2	4	2	199	2	3	+1
Business Intelligence/Data Warehouse (4)	XLarge	3	4	3	6	3	5	3	190	3	4	+1
RMS Housing Application Improvements	Large	12	2	5	2	6	2	11	177	4	2	-2
Support for Eportfolio Pilot & Assessment	Medium	5	11	8	10	15	3	8	157	5	9	+4
Illinois Articulation Initiative	XLarge	7	14	7	9	9	14	7	150	6	8	+2
Online Courses Initiative	XLarge	10	6	18	4	12	11	6	150	6	---	New
Rambler Bucks Off Campus - Pilot	Small	13	9	4	7	13	6	18	147	8	7	-1
Online/Electronic Applications for Study Abroad	Medium	8	5	10	11	19	17	12	135	9	12	+3
Blackboard v9 Upgrade Preparation (2)	XLarge	6	13	16	12	16	15	9	130	10	14	+4
Information Security Program (7)	XLarge	16	16	12	13	4	16	10	130	10	21	+11
Loyola Alert - Phase II	Small	15	12	15	5	14	10	17	129	12	10	-2
Recruitment Plus System Replacement - Selection Only	Medium	4	10		21	5	12	5	129	12	---	New
Cell Phone Coverage	Medium	14	7	6	8	18	9		124	14	8	-6
Electronic Outbound Transcripts Feasibility	Small	9	15	11	14	20	18	13	117	15	13	-2
SSOM Salary Planning	Small	18	8	13	18	10	21	19	110	16	---	New
Online UGRAD Application Enhancements	Medium	11	21	19	20	8	20	16	102	17	20	+3
Enhancements to Immunization Page/Data Mgmt	Medium	19	18	9	17	22	7	23	102	17	---	New
Conflict of Interest Disclosure Process Automation	Medium	17	17	17	19	7	22	20	98	19	23	+4
Training and Development of Point and Click Reports	XSmall	20	19	14	16	21	8	21	98	19	---	New
Redesign of Non-Affiliated Persons Request System	Medium	21	20	20	15	17	19	22	83	21	---	New
Enterprise Portal (student portion)	n/a	22	22		22	11	13	14	82	22	---	New
R25 Live	Medium							4	27	23	---	New
Placement Testing In-House	Medium							15	16	24	---	New
PNC Bank Interfaces (required/must have effort)	n/a				23				8	25	---	New

 - item not ranked

FY11 Q3-Q4 Capacity Estimates

T-Shirt Sizing	Work Effort	Initial Project Count*	Project Effort** (FTE)
TBD	TBD	2	0.2
X-Small	< 5 Days	4	0.0
Small	5-30 Days	28	1.3
Medium	31-60 Days	64	6.2
Large	61-120 Days	19	3.7
X-Large	>120 Days	18	10.0
Total		135	21.3

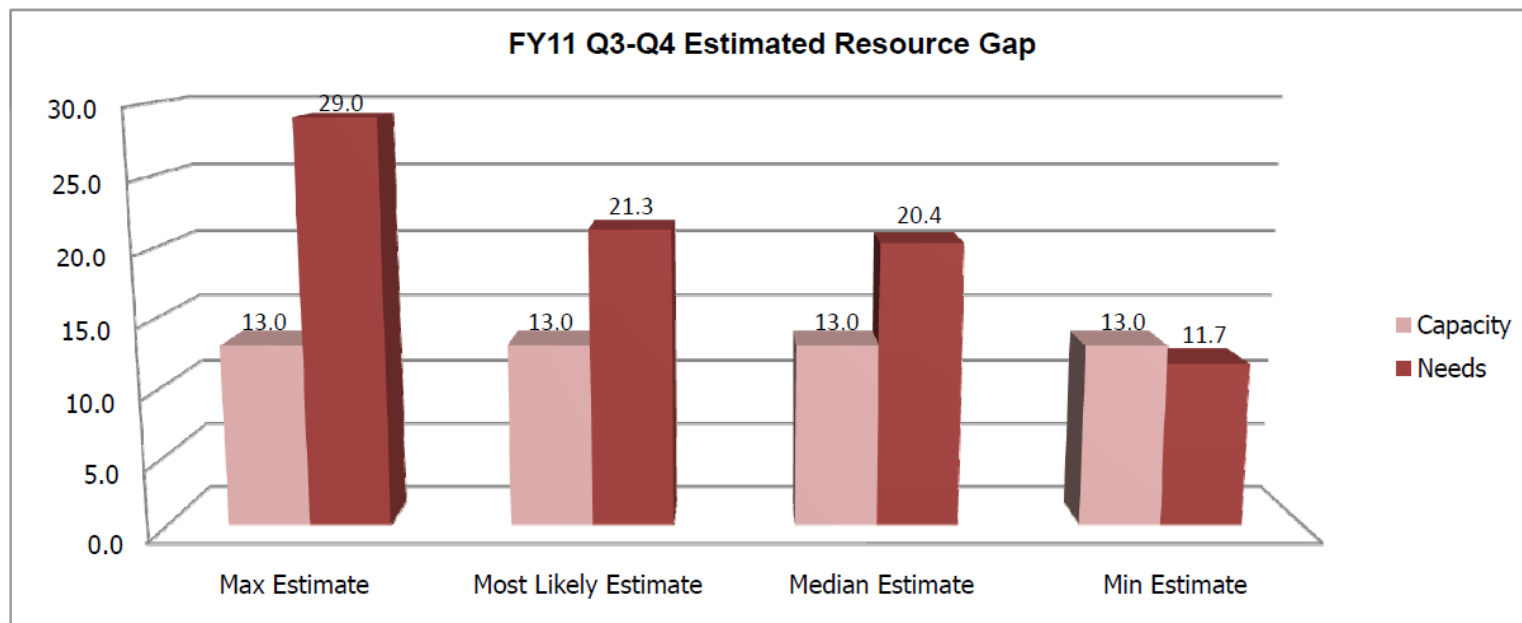
* snapshot as of 12/31/10

** most likely scenario

ITS Capacity/Resource Calculations (FTE)

Full Time	88.0
Part Time	2.6
Annual Total	90.6
6 Month Pool	45.3

	Est. Effort Allocation	Est. Time Allocation
Staff/Mgmt	10.9	23%
Support	21.4	49%
Project	13.0	28%
Total	45.3	



FY11 Q3-Q4 Portfolio Details

Portfolio Counts


T-Shirt Sizing	Work Effort	FY09	FY09	FY10	FY10	FY11	FY11
		Q1-Q2	Q3-Q4	Q1-Q2	Q3-Q4	Q1-Q2	Q3-Q4
		Project Count	Project Count	Project Count	Project Count	Project Count	Project Count
TBD	TBD	8	5	2	1	1	2
X-Small	< 5 Days	2	12	15	8	6	4
Small	5-30 Days	49	56	14	44	35	28
Medium	31-60 Days	45	44	67	59	61	64
Large	61-120 Days	37	29	32	33	33	19
X-Large	>120 Days	6	5	1	6	7	18
		147	151	131	151	143	135
Difference to Current		67%	72%	94%	67%	61%	

Portfolio Effort - FTE (Most Likely Scenario)

T-Shirt Sizing	Work Effort	FY09	FY09	FY10	FY10	FY11	FY11
		Q1-Q2	Q3-Q4	Q1-Q2	Q3-Q4	Q1-Q2	Q3-Q4
		Project Effort	Project Effort	Project Effort	Project Effort	Project Effort	Project Effort
TBD	TBD	0.8	0.5	0.2	0.1	0.1	0.2
X-Small	< 5 Days	0.0	0.1	0.1	0.1	0.1	0.0
Small	5-30 Days	2.2	2.5	0.6	2.0	1.6	1.3
Medium	31-60 Days	4.3	4.2	6.4	5.7	5.9	6.2
Large	61-120 Days	7.1	5.6	6.2	6.3	6.3	3.7
X-Large	>120 Days	3.3	2.8	0.6	3.3	3.9	10.0
		17.8	15.7	14.1	17.5	17.8	21.3
Difference to Current		17%	26%	34%	18%	16%	

FY11 Q3-Q4 Prioritization Discussion

Prioritized Ranking by Function													
Project	T-Shirt Sizing	Near Compl.	Critical Dates	Defer Options	Consult Options	AA	Adv	Fac	Fin	HR	SD	ITS	Rank
RMS Housing Application Improvements	Large	X				12	2	5	2	6	2	11	4
Rambler Bucks Off Campus - Pilot	Small	X				13	9	4	7	13	6	18	8
Loyola Alert - Phase II	Small	X				15	12	15	5	14	10	17	12
SSOM Salary Planning	Small	X	X			18	8	13	18	10	21	19	16
Conflict of Interest Disclosure Process Automation	Medium	X	X			17	17	17	19	7	22	20	19
Support for Eportfolio Pilot & Assessment	Medium		X			5	11	8	10	15	3	8	5
Online Courses Initiative	XLarge		X			10	6	18	4	12	11	6	6
Blackboard v9 Upgrade Preparation (2)	XLarge		X			6	13	16	12	16	15	9	10
Recruitment Plus System Replacement - Selection Only	Medium		X			4	10		21	5	12	5	12
R25 Live	Medium		X									4	23
Placement Testing In-House	Medium		X	X	X							15	24
PNC Bank Interfaces (required/must have effort)	n/a		X						23				25
LOCUS Enhancements (11)	XLarge				X	1	1	1	1	1	1	1	1
Enterprise Content Management (7)	XLarge			X	X	2	3	2	3	2	4	2	2
Business Intelligence/Data Warehouse (4)	XLarge			X		3	4	3	6	3	5	3	3
Illinois Articulation Initiative	XLarge			X		7	14	7	9	9	14	7	6
Online/Electronic Applications for Study Abroad	Medium					8	5	10	11	19	17	12	9
Information Security Program (7)	XLarge				X	16	16	12	13	4	16	10	10
Cell Phone Coverage	Medium			cancel		14	7	6	8	18	9		14
Electronic Outbound Transcripts Feasibility	Small					9	15	11	14	20	18	13	15
Online UGRAD Application Enhancements	Medium					11	21	19	20	8	20	16	17
Enhancements to Immunization Page/Data Mgmt	Medium					19	18	9	17	22	7	23	17
Training and Development of Point and Click Reports	XSmall			X	X	20	19	14	16	21	8	21	19
Redesign of Non-Affiliated Persons Request System	Medium			X		21	20	20	15	17	19	22	21
Enterprise Portal (student portion)	n/a			X	X	22	22		22	11	13	14	22

 - item not ranked

LUC ITS Rings of Excellence

Major Initiatives, FY11 Q3-Q4

Academic and Faculty Support

- ▶ LOCUS Enhancements (11)
- ▶ Recruitment Plus System Selection/Replacement
- ▶ Illinois Articulation Initiative
- ▶ Electronic Outbound Transcripts Feasibility
- ▶ Blackboard v9 Upgrade Preparation

Administrative Initiatives

- ▶ PNC Bank Interfaces
- ▶ SSOM Salary Planning
- ▶ Campus Reservations Interfaces (1)
- ▶ Online UGRAD Apps Enhancements
- ▶ Online Apps for Study Aboard
- ▶ Placement Testing In-House
- ▶ Conflict of Interest Disclosure Process Automation

Student Technology Support

- ▶ Rambler Bucks Off Campus
- ▶ Enterprise Portal (student portion)
- ▶ Online Courses Initiative
- ▶ RMS Housing Application Improvements
- ▶ Support for ePortfolio Pilot and Assessment

Infrastructure

- ▶ Information Security Program (7)
- ▶ Campus Construction Initiatives (14)
- ▶ Loyola Alert - Phase II
- ▶ Infrastructure Component Strategy
- ▶ Research Data Center
- ▶ Redesign of Non-Affiliated Persons Request System

Continuous Service Development

- ▶ R25 Live
- ▶ Enhancements to Immunizations Page/Data Management
- ▶ Enterprise Content Management (7)
- ▶ Business Intelligence/Data Warehouse
- ▶ Training and Development of Point and Click Reports

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2011 ECM Prioritization Results

ECM Program Info				ECM Pre Rank	Sponsor's Prioritized Ranking		Ranking Results		Sponsor's Previous Ranking Results
ECM Project	Program Status	Current State	Effort (Est.)	Rank	ITS	AA	Score	Rank	Rank
Accounts Payable (Multiple Phases)	In Progress	Analysis	XL	1	1	2	59	1	1
Conversion V9 to V10 (Multiple Depts.)	In Progress	Planning	XL	2	3	1	58	2	Not Previously Ranked
Human Resources (Multiple Phases)	Pending	Pre Kick-off	XL	3	2	5	55	3	5
Registration and Records (4 Phases)	Put on Hold	Waiting on v10	L	4	4	3	55	3	2
Purchasing	Pending	Waiting on ITS	L	9	7	4	51	5	4
Treasury - Part 2	Pending	Waiting on Back-Scanning Completion	M	5	5	9	48	6	8
Athletics	Pending	Need to Validate Scope	M	7	9	8	45	7	On Initial Plan Not Previously Ranked
Advancement - Part 2	Pending	Waiting on User	M	8	6	11	45	7	3 (due to endowment audit comment)
Wellness Center	Pending	Need to Validate Scope	M	10	10	7	45	7	Not Previously Ranked
Finance	Pending	Waiting on ITS	M	6	8	10	44	10	7
Provost Office	Pending	Waiting on ITS	M	12	12	6	44	10	On Initial Plan Not Previously Ranked
Student Development	Pending	Need to Validate Scope	M	11	11	12	39	12	On Initial Plan Not Previously Ranked

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Overview

Hybrid Environment

- Novell's Core Services: workstation client, directory services, file and print
- Additional Novell Services: email, mobile email, Identity management, desktop management
- Window's Products: operating system and office suite

History

- Novell started in the early 80's. Loyola was one of their first Illinois customers.
- 1993 we moved from Office Vision to GroupWise.

Growing Concerns Regarding Novell

- Far fewer vendors are developing their products to work in a Novell environment.
- Significant lose of market share.
- Slow to come to market with upgrades and product enhancements.
- Novell does not function well in a virtual environment, and that is our direction.
- Increasingly difficult to find Novell technicians.
- Sale to Attachmate Co with a separate sale of intellectual property going to CPTN Holdings.



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Services

	Services	Current State
CORE	Workstations Directory Services File and Print Services	Novell Client eDirectory Novell File Servers / iPrint
Additional Services	Email Mobile Email Identity Management Desktop Management Password Management Encryption Anti-Virus Anti-Spam Apple Authentication Remote Access / Collaboration	GroupWise GroupWise Mobility IDM3 ZENworks PAM Sophos Symantec MailFoundry Kanaka VPN Access / DocXchanger



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Services

	Services	Current State	Possible Future State
CORE	<ul style="list-style-type: none"> Workstations Directory Services File and Print Services 	<ul style="list-style-type: none"> Novell Client eDirectory Novell File Servers / iPrint 	<ul style="list-style-type: none"> Microsoft Client Active Directory Windows File Servers / AD
Additional Services	<ul style="list-style-type: none"> Email Mobile Email Identity Management Desktop Management Password Management Encryption Anti-Virus Anti-Spam Apple Authentication Remote Access / Collaboration 	<ul style="list-style-type: none"> GroupWise GroupWise Mobility IDM3 ZENworks PAM Sophos Symantec MailFoundry Kanaka VPN Access / DocXchanger 	<ul style="list-style-type: none"> Exchange / Live@edu Exchange Forefront Identity Mgr SCCM Forefront Identity Mgr Bitlocker Forefront Endpoint Protection Forefront Online Protection Active Directory DirectAccess / SharePoint

- Because Microsoft and Novell perform similar core functions, the need for Novell has become questionable.
- Over the last year we've begun implementing Active Directory
- The remaining portion of replacing the core is a large-scale project that will require significant time and resources.



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Next Steps & Tentative Timeline

- Complete Assessment of Product Implementers
- Complete Implementation Budget
- Directory Services Pilot Implementation – Targeted June 2011
- Full User Implementation – Targeted November 2011
 - Tied to Windows7 and Office 2010 upgrade



FY11-FY12 ITESC Schedule

- August 26, 2010 - Thursday, 1:30-3:30 PM
 - DW/BI Program Vendor Recommendation
 - ISAC Information Program Recommendation
 - ATC Subcommittee FY11 Agenda
 - Research Data Center
- October 7, 2010 - Thursday, 1:30-3:30 PM
 - Global Initiatives Task Force
 - Technology Fee Overview
 - Enterprise Architecture / ARB
 - Research Data Center
 - Functional Meetings
- November 18, 2010 - Thursday, 1:30-3:30 PM
 - Technology Scorecards
 - BCDR Update
 - Project Portfolio Prioritization
 - Copier Security
- January 5, 2011 - Wednesday, 1:30-3:30 PM
 - LUMC Update
 - Project Portfolio Prioritization Results
 - ECM Program Prioritization Results
 - Infrastructure Component Strategy
- February 17, 2011 - Thursday, 1:30-3:30 PM
 - Technology Briefing
 - Major Projects Status Reviews
 - Subcommittee Reports
- April 7, 2011 - Thursday, 1:30-3:30 PM
 - System Proposals, ePortfolio & Recruitment
- May 26, 2010 - Thursday, 1:30-3:30 PM
 - Project Portfolio Prioritization
- July 7, 2011 - Thursday, 1:30-3:30 PM
 - Project Portfolio Prioritization Results
 - LUMC Update
- August 11, 2011 – Thursday, 1:30-3:30 PM
 - FY13 Budget Input from Subcommittees
- September 22, 2011 - Thursday, 1:30-3:30 PM
 - Subcommittee Reports
- November 10, 2011 - Thursday, 1:30-3:30 PM
 - Technology Briefing & Scorecards
 - LUMC Update