



Information & Technology Services

FITL Session

E-Mail Replacement Project Forum

May 29, 2003

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RIT will become a seamless university in order to eliminate barriers that impede the cooperative success and satisfaction of students, faculty, staff, and external partners.

Dr. Albert Simone

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Agenda

- Project Objectives
- Email Statistics
- Project Snapshot
- Major Milestones and Events
- New Functionality
- Deployment Strategy
- Communication Strategy
- Migration Activities
- Migration Statistics
- Outlook Web Access Demo
- Q & A



Project Objectives

- Implement an easier and more efficient mechanism for communication and collaboration
- Build a robust solution, bringing new functionality to the desktop for all platforms
- Create a stable mail environment
- Increase availability of service
- Build a scalable environment that can accommodate the growth at RIT



E-Mail Statistics

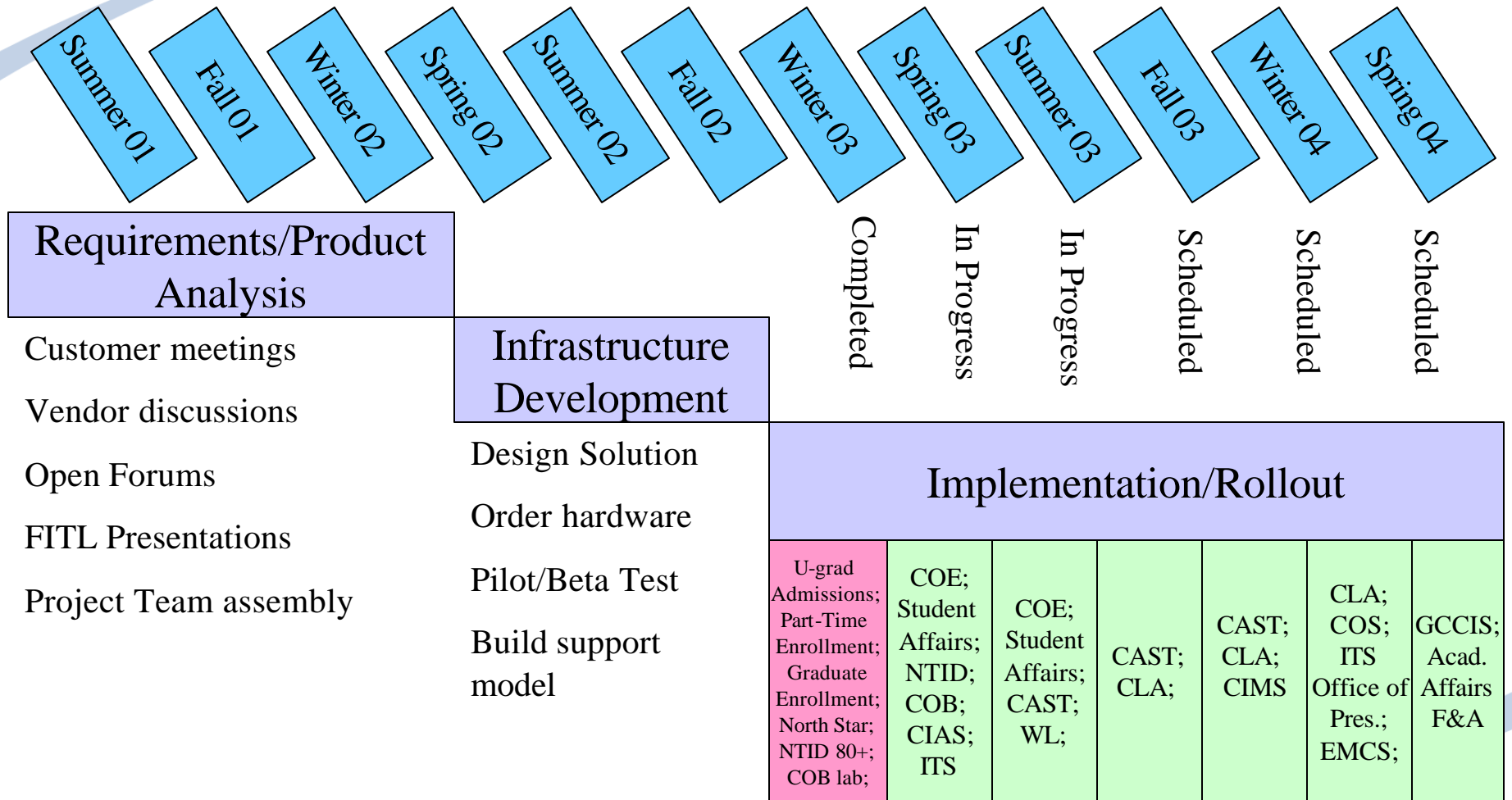
(Week of 2/16/03)

	# per day	# per week	# per month
Incoming Messages (includes listserver traffic)	366,806	1,854,136 30% is spam	7,614,895
Delivered Messages	281,332	1,474,094 23%*	5,999,998 22%*
Scanned Messages	236,954	1,226,224 28%*	5,007,728 26%*
Attachments Removed (potentially infected attachments)	590	4,122	17,956

* % increase from 1 year ago (2/02)



Project Snapshot





Major Milestones and Events

- Spring 02: Obtain project resources (central funding, personnel, etc)
- Summer 02: Team chooses Microsoft Exchange (Microsoft solution meets 98% of requirements)
- Fall 02: Infrastructure Readiness
- Fall 02: First migration (admissions)
- Summer 03: Production environment completed
- Summer 03: Implementation of new email addresses for faculty/staff
(ex. *Albert.Simone@rit.edu*)
- Summer 03: Student Pilot
- Spring 04: Retirement of Corporate Time calendaring
- Spring 04: Faculty/Staff migrations complete
- Winter 05: Retirement of OSFmail



New Functionality

- Integration with student and HR systems to enable new functionality (ex. Pre-populated distribution lists per class, program, college, division, etc)
- Integrated mail/calendaring
- System Integration with both desktop and network infrastructure
- Public/Shared folders
- Out of office assistant
- Increased scalability and functionality for Web delivery



Deployment Strategy

- Phased approach
 - Scheduling migrations with customer contacts
 - Partnering with technical support groups throughout RIT
 - Phase 1 Faculty/Staff
 - Phase 2 Students
 - Phase 3 Alumni Forwarding



Communication Strategy

- 1 Month prior to migration - individual Deans/Directors meeting
- 2 weeks prior to migration - email communication from ITS to organization
- 1 week prior to migration – open forums for organization
- Migration
- Weekly – emailed status to organization
- Completion – emailed status to organization



Migration Activities

- Directory Service Migration (2 visits, 30 minutes)
 - Automated desktop inventory
 - Desktop prep
 - Virus Scan/Software upgrade
 - Desktop visit to complete migration
- Email Migration (2 visits, 30 minutes)
 - Desktop visit to initially configure client
 - Move email to new folder (user activity)
 - Desktop visit to complete cutover



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Migration Statistics

- Email (Exchange) 400
- Directory Services 650



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Exchange Demonstration

Shannon Robinson

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Questions

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