

Office of Information Technology

IT Briefing

April 18, 2013 Goizueta Foundation Center Room W131

IT Briefing Agenda

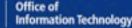
- Office 365 Project Update
- Enterprise Imaging Update
- Monitoring CSI Project
- SMCC Update
- Recent Network Outages

- Jay Flanagan
- John B. Wilson
- Mark Kawasaki
- Dan Ra
- Scott Davis





Jay Flanagan Manager, UTS Messaging, Infrastructure Office 365 Project Update Faculty, Staff, EHC



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Exchange Online







Exchange Archiving

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Lync Online



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Communication Plan





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Questions?







John B. Wilson

Manager, Academic and Business Systems, Enterprise Applications

Enterprise Imaging Project





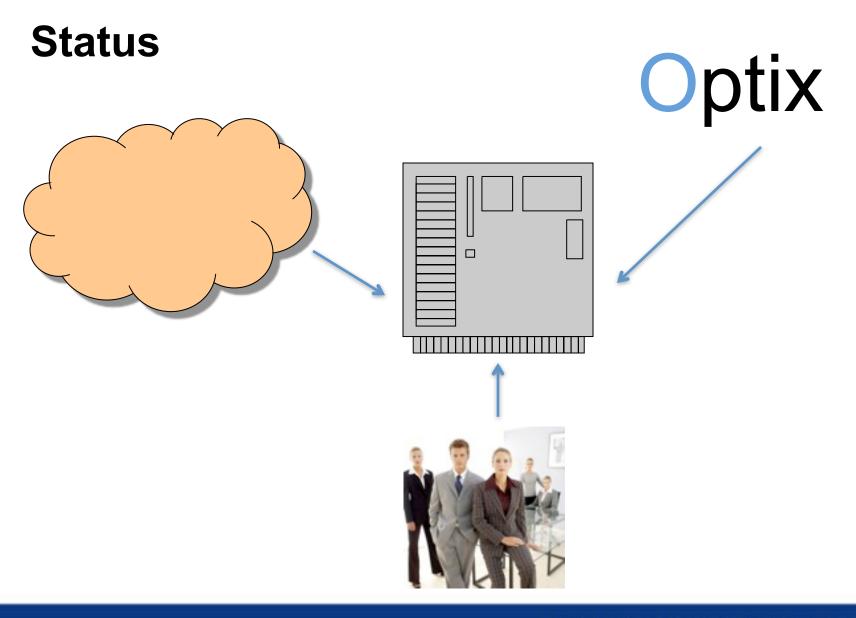


Your ECM Project Team!









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New Users







Preparation

What should my unit do to prepare to implement Document Imaging?







Costs





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Questions









Mark Kawasaki

IT Service Management Specialist

Monitoring CSI Project Update





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Service Availability Dashboard

Service	Availat	9:35pm April 17							
CURRENT	HOUR	DAY	WEEK	MONTH	YEAR				
Call Center Management									
Enrollment Services									
Enterprise Email									
Financial Management System									
Human Resources System									
Learning M	Managem	\bigcirc							
Web Host	ing	0							
Wireless		0							
How Serv	ice Availa	bility i	s Determ	nined ►					







Service Availability Dashboard

Service	Availab	9:35pm April 17				
CURRENT	HOUR	DAY	WEEK	MONTH	YEAR	
Call Cente	r Manage	• •	• •			
Enrollmen	t Service	• •	• •			
Enterprise	Email	• •	• •			
Financial I	Managem	ent Sy	stem		• •	• •
Human Re	sources	• •	• •			
Learning N	lanagem	• •	• •			
Web Host	ing	• •	• •			
Wireless		• •	• •			
Hover over 15 minute		8:35pm	9:35pm			

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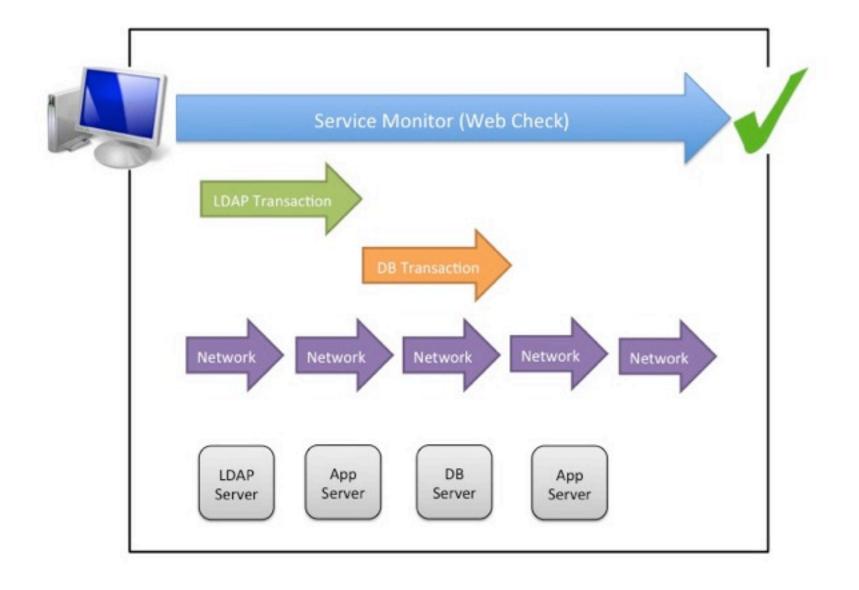


Tool Requirements

- Element monitoring for all critical components
- Centralized event correlation and RCA
- Dashboard views
- Historical reporting
- Synthetic transactions for availability & SLA
- Real user monitoring for performance & capacity
- Escalation and notification
- Integrations with ServiceNow and Amcom

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Tool Evaluations





Onboarding Applications

- What are the required levels of service?
- What events should be monitored?
- How is availability defined?
- How should events be functionally escalated?
- What are all the critical components of the service or application?

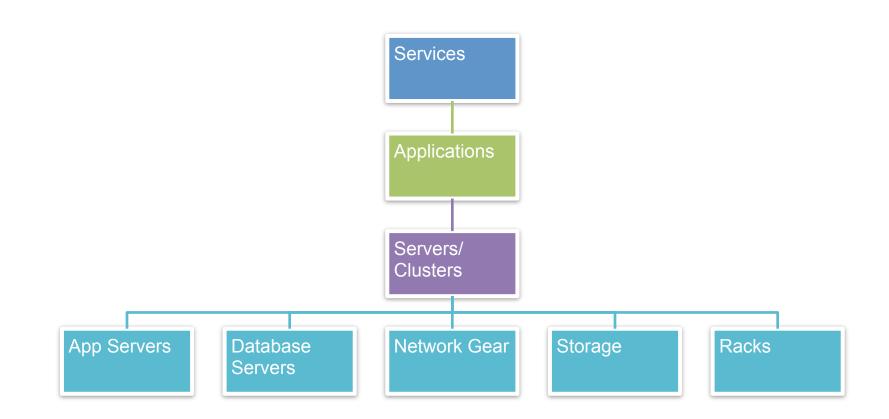
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Service Mapping in CMDB

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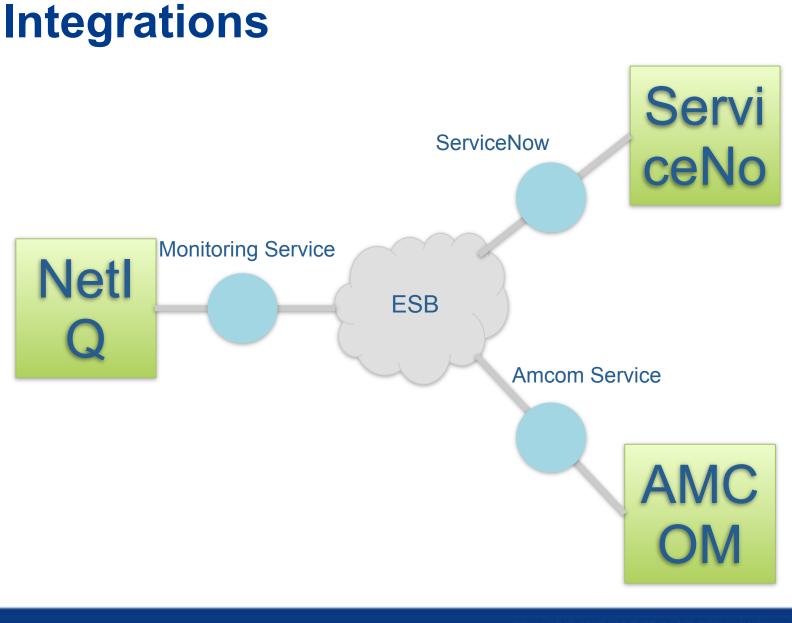


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HEALTHCARE



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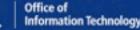
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Implementation 2013

25Live ACE Amcom Avaya Avaya IQ BI Blackboard Cascade **ColdFusion Compass/PS-Fin** EBO eControl Effort Reporting System ELM **Emory Express** eNotify

Exchange **Google Search** Insight/Luna iTunesU **Kronos** Labor Distribution **MySoft** Office365 **OnBase OPUS/PS-SA PeopleSoft-HR Pharos** ServiceNow **Unified Messaging** Verint **Wireless**



Monitoring CSI Project Update

Quesions





Desktop Consultant, Emory Law SMCC Update - Scholarship Opportunities

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SMCC Update

- Scholarship Opportunities
- Contact <u>smcc@emory.edu</u>







SMCC Update

Quesions





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Scott Davis Communications Architect II, UTS Architecture Recent Network Issues



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Recent Network Outages

- Wireless (3/22)
 - Issue with the management VE access to the NDB stack of wireless controllers
- ResNet Wireless (4/6)
 - Issue with routes to internal private IP subnets not on the border routers
- EmoryGuest Wireless (4/11)
 - FWSM stopped NATing DNS requests for Guest Access
 - Issue was due to a Partial Hardware Failure with the firewall service module, which is part of the border routers
- NAT Border Services (4/12)
 - Issue resulted from an attempt to repair the BCOX2 firewall service module from the outage on 4/11
- Firewall (2 outages on 4/15)
 - Issue related to a failure of the high availability mechanism of the firewalls



Emory Wireless Users Group

- Inaugural meeting April 23 in NDB Auditorium
- Purpose: Facilitate open communication between all support levels and end-users of wireless services
 - Wi-Fi
 - Cellular
 - Paging
 - Other connection methods
- Quarterly meetings planned (more often if there is interest)
- All Are Welcome
 - Bring questions, concerns, and suggestions for the enhancement of wireless services

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Recent Network Issues

Quesions





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Thank you for coming!





