IT Briefing

September 17, 2009

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Agenda

- Back to School Recap/ Apple@Emory

- Subversion, ESB, Java Application Servers

- Project Compass Final Report

- New Disk Encryption Policy/ PGP Software Project

- Best Practices Competency Center

- Alan Cattier

- Steve Wheat

- Scott Swann

- Brad Judy & Derek Spransy

- Karen Jenkins

Back to School Recap/ Apple@Emory

Alan R. Cattier
Director, Academic Technology Services

Questions?

Apple@Emory

October 12th, 2009

Visit and register at

Apple@emory.edu

Apple@Emory

- Focuses
  - Snow Leopard
    - Apple Mail and Exchange 2007
    - Entourage and Exchange 2007
  - Citrix, VDT, and the Mac
  - Parallels and VMware Fusion
  - iPhone and Ipod Touch
    - Apps in the Medical Arena
    - Securing your Device

Apple@Emory

- Other Highlights
  - Emory Genius Bar
  - Favorite Emory MacTips
  - TechTrack with Emory MacExperts

- Save the Date
- Look for Online Registration
- Tell Your MacUsers and Apple Curious

Apple@Emory

- Thank You to:
    - Megan Levitt: SOM
    - Tiffany Kady: SPH
    - Eric Logan: OIT
    - Shea Jarman: UTS
    - Jim Brown: Oxford
    - Damon Lynch: ECCS
    - Marcus Rodriguez: Library
    - Alex Kyrychenko: Library

Questions

Subversion, ESB, Java Application Servers

Steve Wheat
Chief Information Technology Architect

Visit

arch.it.emory.edu

EMORY

Questions

?

Project Compass Final Report

Scott Swann

Manager of Business Information Systems, PeopleSoft-Financials

Project Compass

Team Structure

2 year project with 85 team members representing staff from the University, TEC, the Hospitals and the following consulting companies:

- CedarCrestone
- Huron
- SkyBridge Global
- North Highland
- SmartERP
- MDIGroup
- Several Independents

Project Compass

Modules Implemented

Other Numbers

- Interfaces 105 Inbound and outbound
- Potentially over 20,000 people could use the Compass system
- IDP Session 350 and thousands of work hours expended
- Conversions
  - General Ledger 2 source systems
  - Grants 6 source systems and 6 thousand projects
  - Assets Management – 6 university source systems and 7 EHC source systems
  - Accounts Receivable – 3 sources systems
  - Accounts Payable – 2 source systems
  - PSHR
  - PSS

Project Compass

Modules Implemented

Went live Sept. 1, 2009 with the following modules:

- General Ledger & Commitment Control
- Accounts Payable
- Grants
- Accounts Receivable & Billing
- Purchasing (SciQuest – University & PMM – EHC)
- Security & Workflow
- Travel & Expense
- Asset Management
- Interfaces to PSHR & PSSA

Questions ?

New Disk Encryption Policy/ PGP Software Project

Brad Judy
Senior Information Security Specialist, OIT Information Security

Derek Spransy
Senior Desktop Consultant, Emory College

Disk Encryption Project

Overview

- Product evaluations and selection
- New Disk Encryption Policy (5.12)
- Licensing agreement with PGP
- Infrastructure deployment
- Departmental deployments to endpoints

Disk Encryption Policy

http://policies.emory.edu/5.12

- Data classification definitions
  - Public – anyone
  - Internal – Emory only
  - Confidential – controlled access
  - Restricted – significant harm if disclosed

Disk Encryption Policy

Must encrypt disk

- Portable
  - Any portable device storing restricted data

- Desktop
  - Any desktop storing more than 500 restricted data records

Disk Encryption Policy

Should encrypt disk

- Portable
  - Any portable computer storing confidential data

- Desktop
  - Any desktop storing 1 to 500 restricted data records

Disk Encryption Policy

Recommended encryption

- Portable
  - All portable computers

- Desktop
  - Desktops storing more than 500 confidential data records

PGP Software Project

Project Status

- PGP Universal Servers are live.
- The project team is currently performing internal testing of the client and server.
- If your unit committed to a license purchase, and you're interested in participating in a pilot deployment of PGP WDE, please contact Phil Shaw (wpshaw@emory.edu).
- PGP professional services will be brought in to validate our configuration choices.
- The project team is on track to release PGP as an enterprise service this fall.

PGP Software Project

Funding Update

- Academic and business units have committed to purchase ~1,400 licenses.

- Central sources of funding for future license purchases are no longer available.

- A license and client distribution/tracking method will be determined as part of the project.

- The license cost will be $45.50 per client.
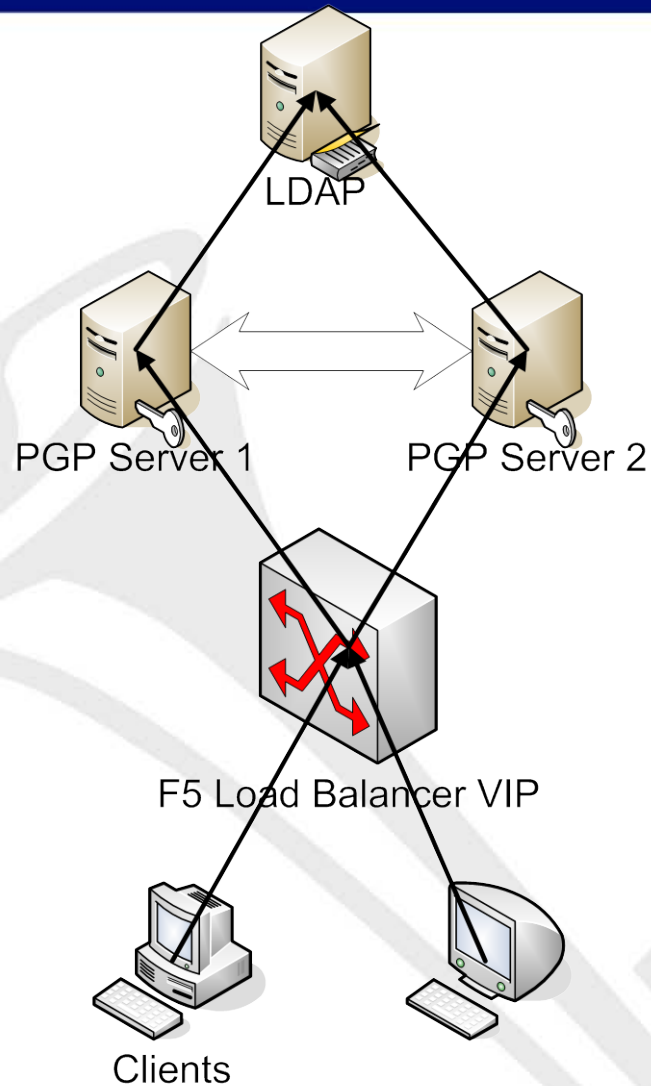
PGP Software Project

Infrastructure Overview

- Two clustered PGP Universal Servers.

- The two server's are load balanced behind a VIP.

- Users will enroll with the PGP service using their LDAP credentials.

PGP Software Project

Infrastructure Overview

Questions

BPCC

Why?

Magic SOLUTIONS   **bmcsoftware**

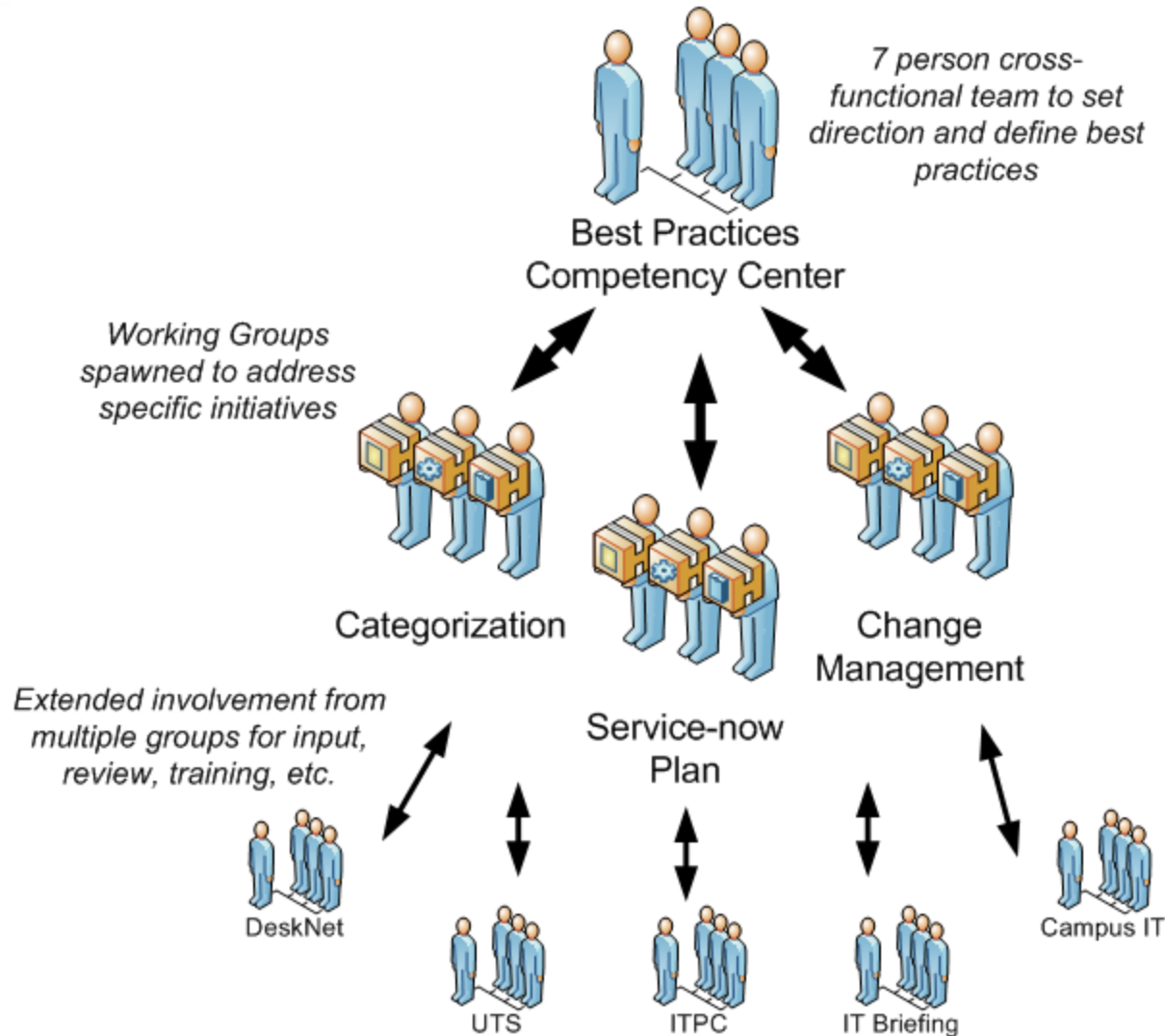- Good plans, right intentions, noble efforts … but

- Required improvements
  - Improved methodology, planning, and execution
  - Wider involvement
  - Broader and consistent adoption

30

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Charge and initial focus

- Charge
  - Define impactful and relevant best practices
  - Identify staff to define and execute
  - Obtain organizational input, feedback, and review of recommendations, roadmap, timelines

- Service Management
  - Processes: Change, Incident, Problem, Request
  - Service-now implementation

BPCC

Organizational Structure

7 person cross-functional team to set direction and define best practices

Best Practices Competency Center

Working Groups spawned to address specific initiatives

Categorization

Change Management

Extended involvement from multiple groups for input, review, training, etc.

Service-now Plan

DeskNet

UTS

ITPC

IT Briefing

Campus IT

BPCC

Status

- Finalizing charge, membership, and governance

- Service-now contract under review with Connerat

- Kickoff meeting within two weeks

- Initial projects / deliverables

  - Categorization

  - Methodology

  - Service-now implementation plan (with UTS PMO)

Questions ?