

Project Plan



Details

Project Name: OneIT – Identity and Access Management
 Sub 7: Electronic Door Access Control Automation

Project Team Leads: Mike Noel, Brandon Mills, Jordan O’Konek

Project Manager: Kris Halter

TeamDynamix Project Number: 241151

Project Overview (What is going to be accomplished)

The focus of this project is the automated roles-based management of electronic door access rights so that colleges and business units can provide specified cohorts appropriate access to their buildings and offices. Currently automated roles-based automation of door access is available to University Housing, Learning Commons, and LC 24 Hour ITC. In order to scale this service beyond the current state, the following work needs to be completed:

- Expand service definition to formalize the automated role-based request and approval process
- Extend automation of role-based access control in AMAG
- Extend automation of role-based access control in Millennium

Automated roles-based management in scope for this project are the College of Engineering, Public Health, and Pharmacy.

Key benefits to this projects are –

1. Cost savings through greater efficiency
2. Better service delivery to campus through evolved identity management
3. Use of single credentials across departments supports simpler, more cohesive, service integration for customer access.
4. Reduced implementation time and effort for services using enterprise credentials
5. Consolidation of services and associated overhead
6. Greater security in applications and electronic door access rights management
7. Increased adoption of standards - technologies, processes, business rules – leads to more consistent, supportable service deployments.

Project Staffing (Who will perform the work)

Team Member	Role, Skill Set	Estimated Time Commitment (hrs)
Mike Noel	Project Leader	20
Jordan O’Konek	Project Leader, Developer	100
Brandon Mills	Project Leader	20
Kris Halter	Project Manager	20
Dave Bress	Developer, Application Administrator	100
College of Public Health	Collegiate Customer	20

Project Plan

<i>College of Engineering</i>	<i>Collegiate Customer</i>	20
<i>College of Pharmacy</i>	<i>Collegiate Customer</i>	20
<i>Key and Access Services – Jan Bringman</i>	<i>Functional Subject Matter Expert, Application Administrator</i>	10
Total		330

Project Schedule (When will the work be started/completed)

Milestone	Target	Status
Expand service definition to formalize the automated role-based request and approval process	12/01/2015	WIP
Extend automation of role-based access control in AMAG for College of Public Health	12/01/2015	WIP
Extend automation of role-based access control in AMAG for College of Pharmacy	12/01/2015	WIP
Extend automation of role-based access control in Millennium For College of Engineering	9/01/2015	Complete

Project Budget

Only project budget item identified at this time is the actual implementation effort, 330hrs or \$21,450

Change Control Plan (What is the process for managing change)

Substantial changes to project scope will be brought to the OneIT Steering Committee for evaluation and resolution.

Communications Plan (How will information be communicated)

Target Audience	Primary Contact	Communication Mechanism	Frequency	Purpose/Description of Communication	Author/Owner
OneIT Steering Committee	Program Office	Email, meeting discussion	Monthly, ad hoc as needed	Updates on project, feedback	
Project Team	Kris Halter	Email, meeting discussion	Monthly, ad hoc as needed	Updates on project, feedback	
OneIT Leaders	Chris Clark	Email, meeting discussion	Monthly, ad hoc as needed	Updates on project, feedback	
Individual Customers	Project Manager and Leaders	Email, meeting discussion	Monthly, ad hoc as needed	Determine and validate business rules	
Engineering	Doug Eltoft	Email, meeting discussion	Monthly, ad hoc as needed	Updates on project, feedback	
COPH	Tim Shie	Email, meeting discussion	Monthly, ad hoc as needed	Updates on project, feedback	
Pharmacy	Amber Seaton	Email, meeting discussion	Monthly, ad hoc as needed	Updates on project, feedback	

Project Plan

Risk Management Plan

<i>Risk Number</i>	<i>Risk Description</i>	<i>Likelihood (H,M,L)</i>	<i>Impact (H,M,L)</i>	<i>Mitigation Strategy</i>
1	<i>Inflexibility of underlying legacy access control system</i>	<i>H</i>	<i>M</i>	<i>Simplify business rules or revert to manual access management</i>
2	<i>Scalability beyond initial solution</i>	<i>M</i>	<i>M</i>	<i>Refactor processes to improve scalability</i>
3	<i>Overly complex business rules for automating access</i>	<i>L</i>	<i>M</i>	<i>Simplify business rules or revert to manual access management</i>

Issue Tracking and Resolution Plan

Issues will be tracked and resolutions captured on the IAM SharePoint site

Metrics / Key Performance Indicators

Number of faculty, staff, and students that can be automated versus manually entered.
Count of automated access groups.

<input type="checkbox"/>	Project Plan Approval Date	MM/DD/YY
--------------------------	----------------------------	----------