Anticipatory Knowledge Delivery

PoC: Dr. Donna L. Cuomo

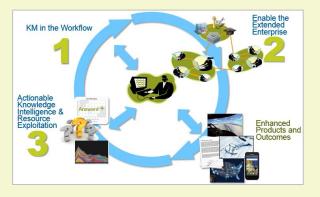
Associate Director, Knowledge, Information & Collaboration Solutions

September, 2017

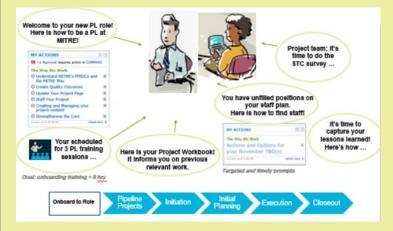


Themes for This Meeting

Knowledge Driven Enterprise - 2015



Anticipatory Knowledge Delivery: "Intelligent Digital Assistants"



Collaborative and Neighborhood Spaces

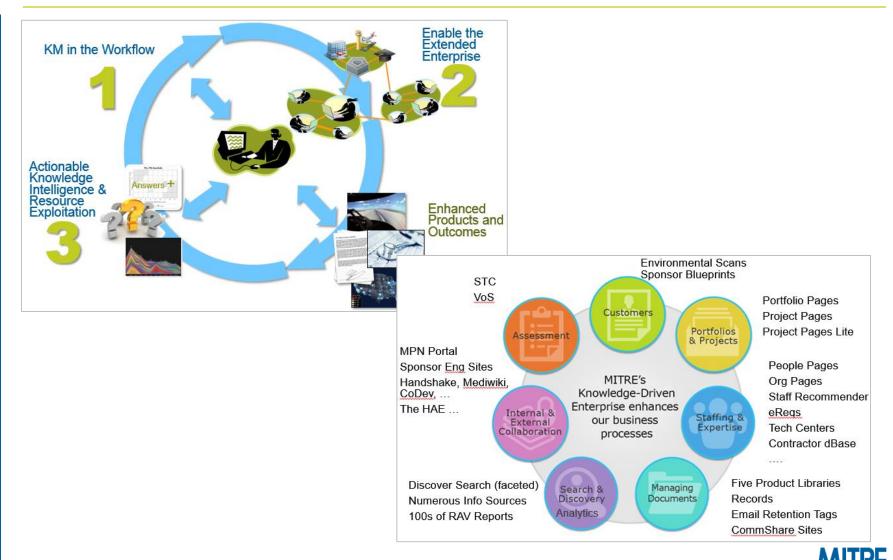


Human-Machine Teaming: Calibrated Trust

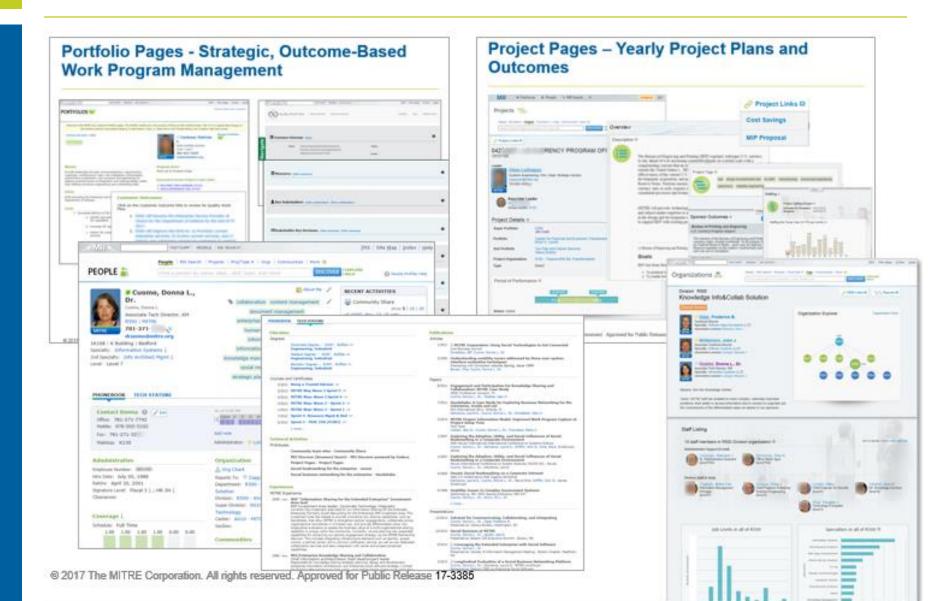


IVIIKE

Background: Three Year Strategy Knowledge Driven Enterprise



People, Portfolio, Project, Organization Pages



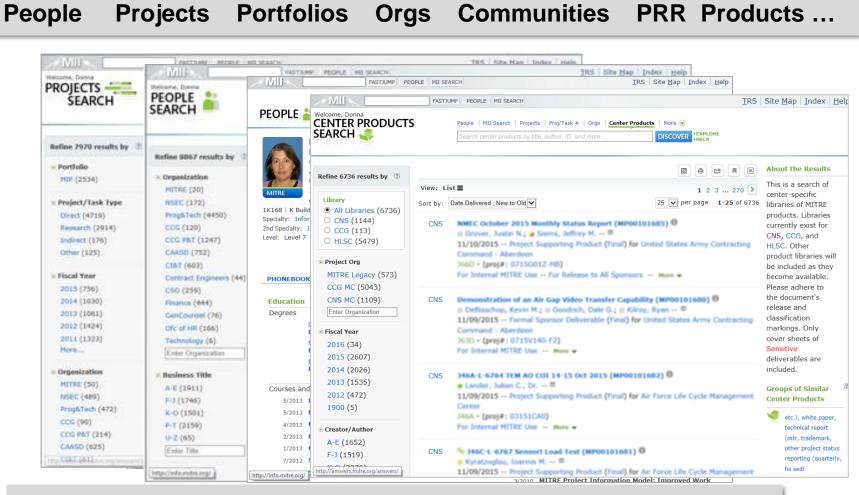
MyMII – Customized Information, Resources at Your Fingertips

Good morning, Donna	3		1	'hursday, Decer	nber 29, 2016 11:15 AM E	ST
Home More Demo	People MII Search Projects Proj/Task # Orgs Find a person by name, dept., skill, topic, and more	Di Po Pu	re 💌 gital Libraries 📕 rtfolios iblic Release chived Products		Easy access stewarded h value knowl	high
I of 3 A Look Back at 2016 As 2016 draws to a close, the News Center is looking back on some of the most-read stories of the	 In Memory: Frank HR Service Anniversaries January 2017 HR: New Hires, Week of 12/19/2016 In Memory: Robert ("Bob") Holiday Celebration in Aberdeen MITRE Named Best Workplace for Commuters No Winners Yet for MITRE IoT Challenge CI&T Pilot Means New Touch Panels #Simplify Snippets Update: MITRE Partnership Network Login more stories > NEWS CENTER PEOPLE CLASSIFIEDS 	NOTIFICATIC What are y Thinking? update your st handshake Manya on Marsha Santa Stan in CI&T and GSS (42 minutes ago D. Stuart other people I Michele : purchasing a approved star	nail Lists	Tra Next ≮: 7 Reser Destinati Orlando ←=Flight	Assets Ver In Progress Tue : 2017 BOS to MCO 11:12 AM Complete Trip Details rvation Summary on Start Date Sun Jan 31, 2016 More Trips Rail Rental Car Ker Hotel I = Ground ? Missing a trip? Contact Travel Services	
IEM SPSS MODELER	PNNL VOR GRAN GRANN N-SPIRE ATSI Lab for R&D al, Test, Dev	ago)		Deskt	ONS Image: Non-Stress Image: Non-Stress hines need action in op Steward Image: Non-Stress requires your review in ublic Release System nual Refresher course - nual Refres	
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IVIIKE

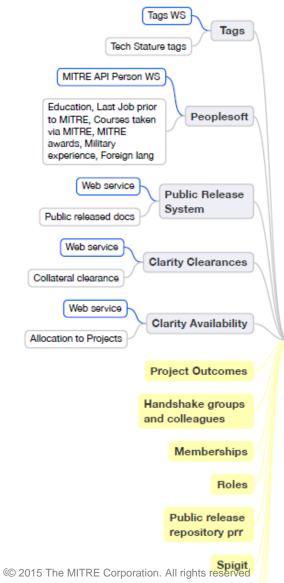
Retrieval Capabilities in Faceted Search, Query Refinement



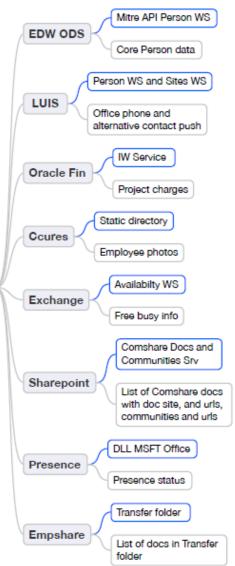
Future: Customers Ent Reqs Web Sites ...

Most of the Work is Done for You

Integration across 13 of our business and knowledge systems

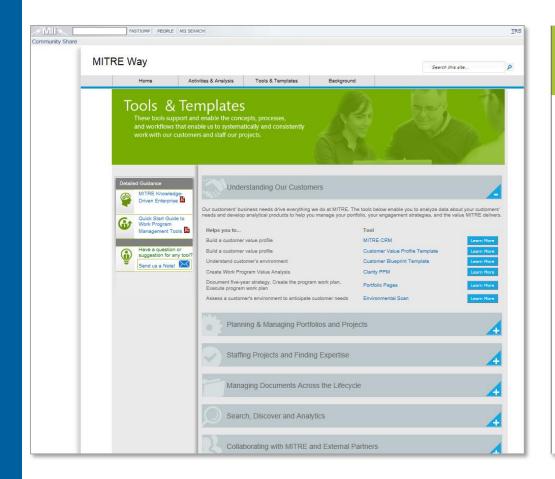






SE

Communicated with Traditional Techniques: Website, One Pager, News Story



Content, and Part	FastJump: KDE	
ponsor outcomes and products. The tools	E). We leverage the best knowledge and expert isted below enable MITRE Way business proce ledge management practices and information of	sses, and this one-page
ァ Understanding Our Custome	rs	
Helps you to	Tool	FastJump
Assess a customer's environment to anticipate customer needs	Environmental Scan	environmental scan
cuild a customer value profile	MITRE CRM	mitre crm
cuild a customer value profile	Customer Value Profile Template	mitre way
Inderstand the customer's environment	Customer Blueprint Template	mitre way
Treate the Work Program Value Analysis	Clarity PPM	clarity
Occument a five-year strategy, create the program work plan, and execute the program work plan	Portfolio Pages	portfolio pages
Planning & Managing Portfo	lios and Projects	
Telps you to	Tool	FastJump
kuild a five-year strategy	Five-Year Customer Strategy Template	mitre way
Document a five-year strategy, create the program work plan, and execute the program work plan	Portfolio Pages	portfolio pages
Create the program work plan, and execute he program work plan	Project Pages	project pages
Execute the program work plan	Project SharePoint sites	community share
Staffing Projects and Finding	Expertise	
Helps you to	Tool	FastJump
Plan and allocate resources	Clarity Staff Resource Planning (aka Integrated Project and Resource Management)	clarity
Advertise project staff needs (internal)	eReq	ereq
Match opportunities to available staff	People Recommender prototype	mapp
Advertise project staff needs (external)	RIMS/Brass Ring	rims
ind skills and expertise by person, and find person by contact information or experience	Discover People	people
Advertize skills	Tech Stature Pages/People Profile	tech stature
🝘 Managing Documents Acros	s the Life Cycle	
Helps you to	Tool	FastJump
Draft documents and project information resources	Community Share	community share
Manage and locate gold source copies of MITRE products	MITRE Product Libraries	mpl

Grouping tools, guidance, and training by business process phase FJ: MITRETools

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Realization: Staff Need On-going Assistance with Knowledge and Business Processes

- Staff are not aware of all the capabilities
- 100s of applications, tools, features, processes, knowledge bases, techniques, actions, collaboration opportunities
- Consistent role-based onboarding was lacking
- 600 700 new employees per year
- It's always evolving
- Staff are focused on doing and managing the work

Need Anticipatory Support: "Knowledge and Business Process Digital Assistants"!

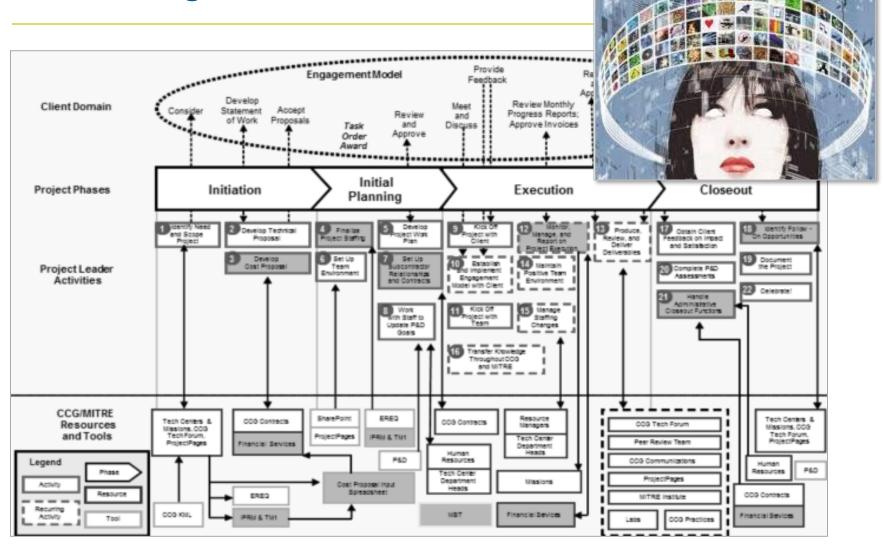


https://plus.google.com/+Transformsolution





Past: "Navigate Work Program Processes and Onboarding" on Your Own





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Past: Navigate Process Content and Knowledge Bases on Your Own





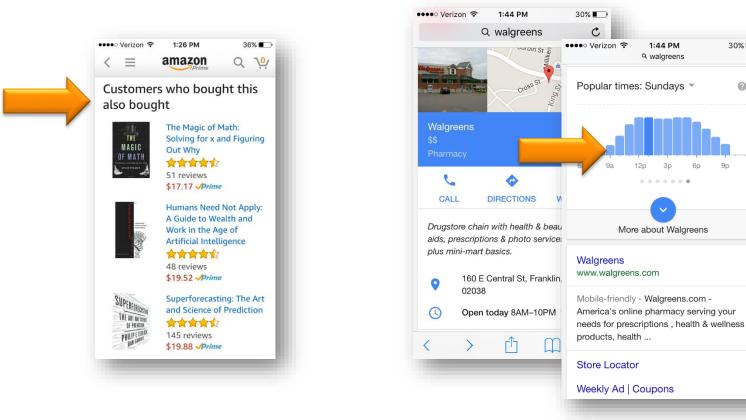
- Content overload
- Don't know what exists
- 100s of pages of out-ofdate project guidance
- Lack of "quick start" guides
- User experience not coordinated across the enterprise
- Inconsistent practices and processes



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Anticipatory Knowledge Delivery

'Anticipate' your needs and deliver knowledge to help you



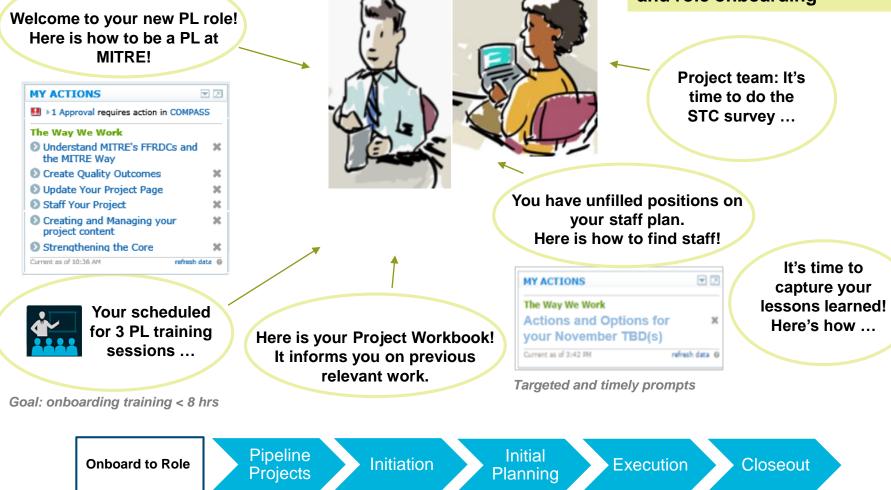
What are the possibilities for automating support to employees? Anticipating their knowledge and process needs? "Right information to the right person at the right time"

30%

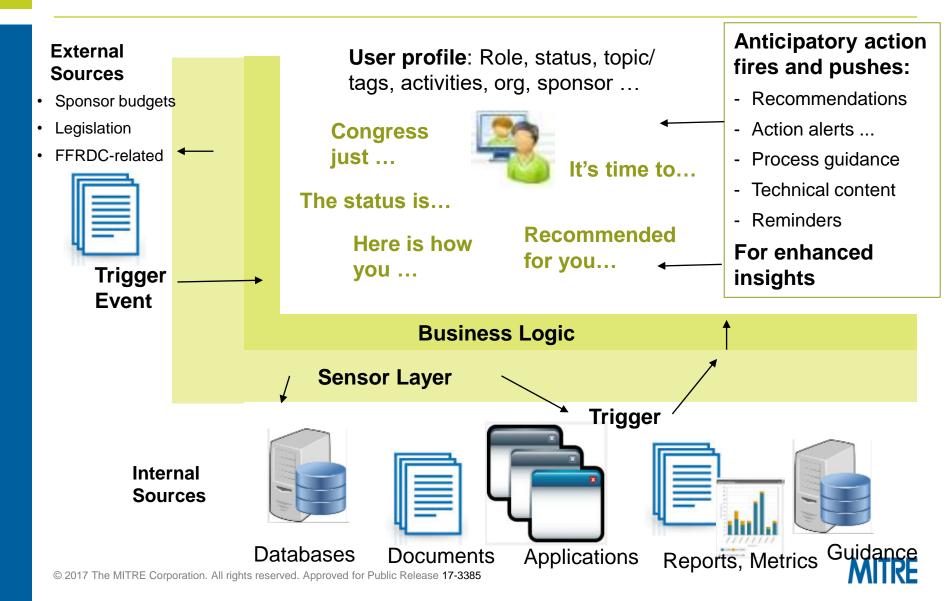
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"Anticipatory Assistance" for Staff

ASSIST the staff throughout critical business processes and role onboarding



Anticipatory Knowledge Delivery (AKD) Concept



Anticipatory Knowledge Delivery (AKD) Use Cases Deployed in FY16 and FY17

Business Process, Role-based Use Cases

- New Employee
- New Project Leader
- New Staffing Need (PL)
- New Portfolio Leader
- Operational Portfolio notifications
- Operational Project notifications
- Operational HR notifications

Anticipatory MII search pilot

 Provide an additional panel of useful service information which matches your search term

External alerts to MITRE senior managers

- Sponsor budget changes/drift
- Legislation that affects MITRE or other FFRDCs



The House passed the bill late last night. Below the article's text are highlights from a similar article from CQ:

The Hill July 8, 2016

http://thehill.com/policy/finance/286950-house-passes-financial-services-spending-bill

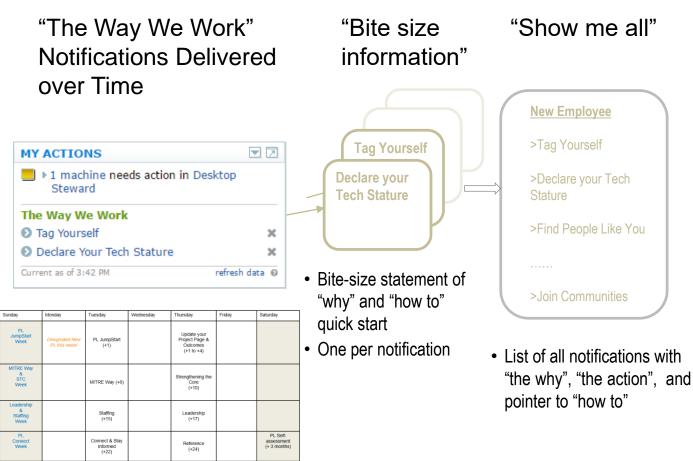
The House late Thursday passed a financial services spending bill that cuts funding for the Internal Revenue Service and the Securities and Exchange Commission. The measure was approved by a largely party-line vote of 239 to 185. In total, the bill provides \$21.7 billion for various agencies and programs in fiscal year 2017, \$1.5 billion less than this year's enacted level. IRS funding would be cut by \$236 million and SEC funding would be cut by \$50 million. The bill would cut FCC funding by \$69 million and curbs the agency's ability to take action on its proposed set-top box rule until a study is finished.



AKD Concept Overview

Define the "trigger event" – anticipate staff has a need

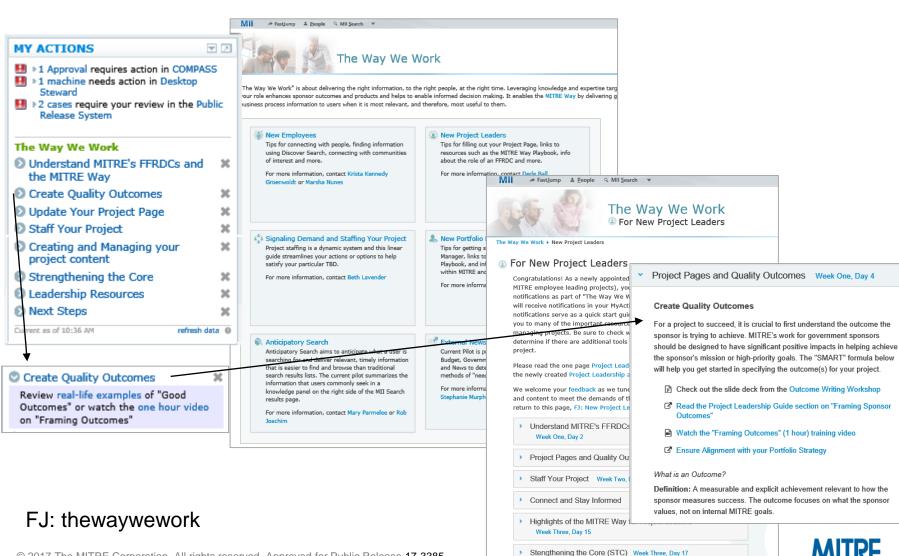
Event messaging system detects, acts upon, and persists the events



Define the notifications, their timing and sequencing

MITRE

The AKD User Experience



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Use Case: Modernizing the New Employee Onboarding Experience



New Employee Onboarding Experience pre-January 2016

New Employees

- Received approximately ~54 forms and 84 pieces of documents between the time they accept the position & the first day
- Went through a 1/2 day orientation and released to their department
- Computers were delivered to the office
- Had 10-12 emails from Corporate level in their inbox on the first day (in addition to about 25 others)
- Some centers had their own ½ to full day orientation

Findings

- ½ day wasn't enough time
- Weren't using industry best practices
- Sites had separate and inconsistent programs
- Help Desk calls spiked with new employees every Monday
- Dated website





New Employee AKD Use Case

Goal: Create a welcoming experience and provide a foundation for new hires to begin their career at MITRE

Deliver Notifications Provide Enterprise Detect New Guidance in a New Employees over a Period of Time Format my M Tag Yourself Add tags to your People Profile so others know what skills and expertise you have. "The Way We Work" notifications Declare your Tech Stature Share your experience, professional activities, and accomplishments on your Tech Stature page. **Discover People with Similar Interests** Use the People Search to find other employees with similar MY ACTIONS **Event Messaging System** 1 machine needs action in Desktop Detect, act upon, and persist system events Steward Share you Upload your The Way We Work folder where Tag Yourself Declare Your Tech Stature Current as of 3:42 PM refresh dat Week 1 Week 2 Week 3 **People** Tags **Tech Stature Project** Communities About Me Handshake Discover Search Search



New Website for New Employees (Employee View and Manager View)

MII Community Share	→ FastJump	¥	<u>T</u> RS	over time
	rowse Page			Cuomo, Donna L
MITRE	Welcome to New Employee Integration		Chat Live 🕤 Questi	ions? 😰 703-
	HOME HIRING MA	NAGER/WELCOME TEAM	NEW EMPLOYEES	
Welcome Donn	a lateral later			
	First Week		Usef	ul Resource
First Week 30 Days	Your First Week Checklist	Mandatory Training	Orientat	tion Briefings
90 Days 120 Days	 Set up your voice mail Initialize your SecurId remote 	Needs to be completed within your f	irst 30 days 🚯 Your Sy	stems & Account
First Year	Personalize your Outlook calendar	Program for Ethics & Compliance	Education Collabor	ration & Sharing
	Configure Printers Register Car (Bedford/Washington on	Employee Ergonomic Training MITRE InfoSec Awareness Trainin		on & Training
	Set up Skype Pin	Helpful Information		
	Review Benefits	Welcome Briefing	Travel 8	& Expenses
	Set up timecard reminders	Contact List	5 Benefits	8 Lifestyle

Enforces the notion that onboarding is a process that occurs over time

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New Employee Experience – 2016 - Present

Staff "journey" at the heart, utilizes a combination of techniques



New Employee Feedback: What's Been Working Well

High level survey results

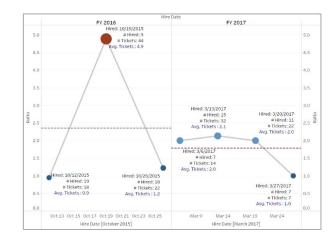
- Feel welcomed on the first day
- Very satisfied with orientation
- Felt engaged during their first 30 days with their department, work programs & organization

Orientation

- Computer
- MII / FastJump

First Few Weeks

- Ambassador emails
- AKD Notifications
- New Employee site
- Over the course of the year
 - People
 - MII & FastJump
 - Managers put in a lot of effort into onboarding



New Employee Help Desk Calls Down



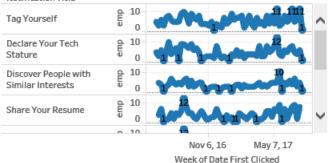
New Employee Onboarding Satisfaction Up



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Home 🤉 🗁 AKD Meas	surement > 😐	Actions Again	nst Notification	ıs - New ar	nd Rehire	> 🕕 New Hir	e Notification	Stats 🕁					
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< New Hire No	tification Stat	ts New Hir	re Notificati	on Details	PL Notif	icaiton Stats	PL Notifi	caiton Detail	s Port, L	eader Notifi	cation Sta	ats Port. l	eader Noti.
New Hire No			it		Monti	n of Hire or Rehi	re Date					As of	8/14/17
rand Total June 2016	July 2016	August 2016 S	September (october 20	November 2	December 2	January 20	February 20	March 2017	April 2017	May 2017	June 2017	July 2017
764	- 6	77				17			47				
NH Clicked Stats b	y Notificat	Clicked 0	On Notification No		Notification 1		ays by No	otification		•		c rate i	s good ns wou
Notification Title		Yes ' : %	New		Grand Total A Tag Yourself	vg.			9 5		•	y to all	
Tag Yourself		it	Count %		Declare Your	Tech Stature ble with Similar I	Interests		4 3	•	Thos	se that	haven'

NH Clicked Trend by Notification Title Tag Yourself, Declare Your Tech Stature, Discover People with Similar Interests and 5 more

Notification Title



- j	-
Declare Your Tech Stature	4
Discover People with Similar Interests	3
Share Your Resume	5
Find Projects Like Yours	13
Join Communities of Interest	7
Connect on Handshake	8

NH Dismissed Stats by Notification Title Tag Yourse Declare Your Tech Stature, Discover People with Similar Interests and 5 more

Notification Title	NHs th at Dis missed	NHs th at Dis missed withou t C	Dismis sed wit hout Cl icking %	NHs th at Dis missed after C lī
Tag Yourself	238	72	9%	166
Declare Your Tech Stature	187	66	9%	121
Discover People with Similar Interests	139	61	8%	78
Share Your Resume	153	63	8%	90

- Those that haven't clicked yet also are not dismissing
- User can "read ahead" once on the guidance page
- Design: users didn't always realize these were "actions"
 - Design: we didn't always have feedback on whether activity was completed

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Use Case: Modernizing the Project Leader Experience



New Project Leader (PL) AKD Use Case

Detect New Project Leaders



Deliver Notifications over a period of time



- Initial assignment as PL in O*F
- 8 digit direct projects only
- Not previously named as a PL in the past 3 years, AND/OR
- Is new to MITRE within the past two years
- Later added additional PLs manually

Provide actionable & referential resources

MY ACTIONS	
I machine needs action in Deskto Steward	p
The Way We Work	
Jump Start	×
Project Pages & Outcomes	×
Current as of 3:42 PM refr	esh data 🛛

- Understand MITRE's FFRDCs and the MITRE Way Week One, Day 2
- Project Pages and Quality Outcomes Week One, Day 4
- > Staff Your Project Week Two, Day 8
- Connect and Stay Informed Week Two, Day 10
- Highlights of the MITRE Way for Project Leaders Week Three, Day 15
- > Stengthening the Core (STC) Week Three, Day 17
- > Leadership Resources Week Four, Day 22
- Next Steps Week Four, Day 24

Drove a Project Leader Process Materials Update and Consolidation

New PL@M Site and Guide





Impact of New PL AKDs

- 180 PL participants received notifications as of July 2017
 - In May 2017, added 48 PL participants manually at MITRE < 3 years
- September 2016 emailed all PLs (604) and their managers (327) to introduce the pilot
- 336 hits/month on average to the New PL AKD page!
- Same pattern of use as new employees
 - Some drop off in notification clicks over the sequence
 - But they were not dismissing them
 - Less certainty on our part of whether these actions are needed by all participants, if it is the appropriate time of year, if it is part of their role
 We need feedback for better targeting

STC Operations notification

- 40% responded to notification

Phase 1 Feedback Initial survey, small sample size (4), 5/17

1. 1. Did you find the New Project Leader program helpful?

Yes				
3 (75%)				
No				
0 (0%)				
- (- · · ·)				
Did Not See the No	tifications			

4. 4. Is "My Actions" the best way for you to be provided this information? If not, w

I prefer "My Actio	ns"
3 (75%)	
that spot is good	but an email or something to annouce it would be helpful
1 (25%)	
Total: 4	

"I am very pleased with the content and availability thus far"

"My project was over by the time I realized this was there... I think most of the content would be great for new employees, no matter what the level"

> "important thing to me is that I don't have to go digging for this information. I won't dig ... I wouldn't want you to take them away"

"having any content at all pushed to me **was very unexpected and helpful**"



3. 3. Is there any content you would recommend adding that would help you be a better Project Leader? Please describe.

I am glad those links are there and I really will get to them someday. The important thing to me is that I don't have to go digging for this information. I won't dig, you putting it on my MII page means it will get read and followed. I wouldn't want you to take them away.

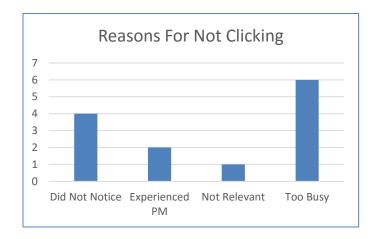
1 (50%)

Not to my knowledge. Having any content at all pushed to me was very unexpected and helpful.

1 (50%)

Total: 2

New PL AKD User Feedback Summary



Email responses from those who *never clicked* (13)

- Six PLs: 'too busy' but almost all felt the pilot was worthwhile and would get to materials eventually
- Four PL did not notice the MyActions, two use CAASD hub as home page

Phone interviews (3)

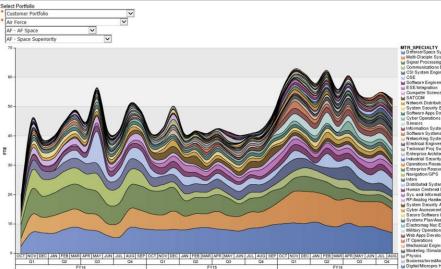
- Did they notice the "MyActions" split responses
 - One respondent cited poor connectivity from sponsor site, rarely checks MII
- Content helpful? all responded the content was useful
 - Content recommended for all staff
 - Suggestion to identify and include 'soon to be' PLs
- Delivery mechanism all preferred MyActions, with one request for initial email
 - Several respondents stated they did not dismiss the notification as they retained content as reference material
- Overall comments and feedback
 - Let people know the content is there
 - Would prefer the material all at once rather than over four weeks
 - Would like to see guidelines for resource consumption for specific activities



AKD for Project Staffing Just-in-Time Guidance on Finding Staff

Finding right staff is a challenge

- 3000+ staff in 10 Tech Centers, 3400+ in Program Divisions
- 1500+ Projects
- >20% staff charge 3-6 projects
- 800+ new hires in CY2016
- Special clearances
- 10+ PL considerations: skills, experience, clearances, team fit, soft skills, domain knowledge, interest/passion, cost, location, timing,
- 5+ Staff considerations interest/passion, location, team fit, travel, career, ...
- .. and come in on target (budget)





"Project Staffing" AKD Operational Use Case

Trigger

"TBDs" in the *next* fiscal month in Clarity Projects Staff Plans



MY ACTIONS	V Z
► 1 machine needs action in Des Steward	sktop
The Way We Work	
Actions and Options for your November TBD(s)	r 🗙
Current as of 3:42 PM	refresh data 😡

Action

PL will have notification in

the "The Way We Work"

66% of recipients clicked on this (just in time) staffing notification

Actions, Guidance, and Resources



The Way We Work > For Staffing and Demand Signal

Signaling Demand and Staffing Your Project TBDs

Project staffing is a dynamic process and this guide helps streamline your actions and options for project plans with TBDs.

There may be division and center-specific processes in your organization. You should work with your department head, technical director, and/or center-designated person for specific guidance.

For CCG project leaders, please refer to CCG Right Staffing and also contact CCG Talent Management. If your TBD does not have a capability specified, please refer to the Tech Center Capabilities, and update the TBD to include one.

The resources and actions listed below are dependent on the type of TBD, which varies by center. Each section has a short list of criteria to help match the guidance and resources for TBDs.

Signal Demand via EREQs (<3 min quick start)</p>

> Target the Divisions or Departments

- > Explore Other Staffing Sources
- More on this Topic



Initial Overall AKD Findings

 "MyActions", while the preferred notification method, needs augmentation to ensure staff are aware of the materials

- MyActions not always noticed
- Staff may not have MII as home page (e
- Staff at sponsor sites may have connecti to the MII

Staff who clicked on content all felt it wa

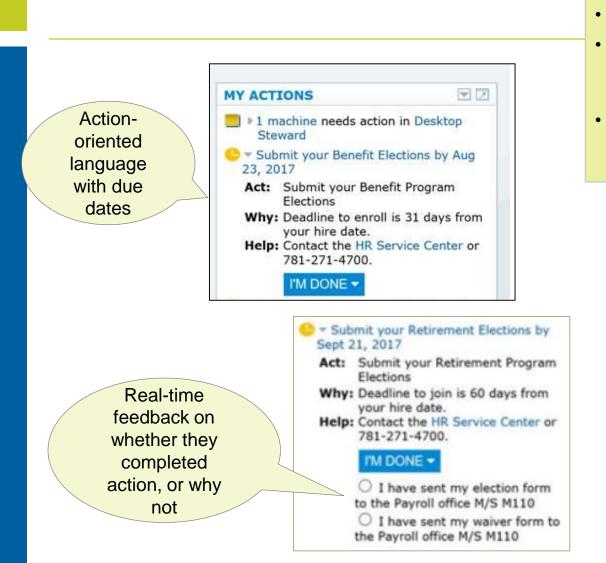
- However, the click rate dropped off for la
- We don't know if they read ahead or not
- Staff who self-reported they were too bu valuable and planned to get to it eventua
 - Several reported content would be usefu requested their Associate PLs be manua
- Several participants plan to retain the matter to never dismiss) so its present when ne
 - This could cause "noise" on the My Actic

Take Aways from User Feedback

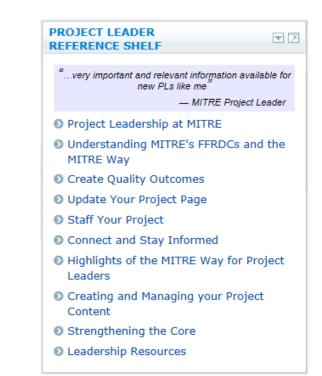
- Send an introductory email to introduce staff and their managers to the campaigns
- Prompt users to do the activities by introducing some urgency via due dates
- Design a feedback mechanism into the notifications so we know if action completed, or why not
- Provide easy access to the
 materials for future reference so
 users are comfortable dismissing
 the notifications
- Continue to fine-tune audience targeting



Piloting a Revised Concept



- Try a "Act, Why, Help" format
- Collect real-time user feedback on whether they completed the actions
- Deploy a "PL Reference Shelf" gadget for persistent access to the materials



"Subscribe to Employee Newsletters" New Employee Notification, Using the New Format

- 65 new employees received "Subscribe to Employee Newsletters" notifications so far, with the new UI
- 21 Responded to date (32%) good response rate
 - 14 people signed up for newsletters
 - 4 said "No"
 - 3 said "Remind me later"
- We are assured they have awareness of the capability
 - With "find it yourself" technique, traditionally could take from months to never
- Practically "free" to acquire these users
- Gives us feedback on the interest, the targeting accuracy, the "why not"

Elements of the AKD Campaigns

Determining the audience

- Via algorithm, specificity
- Manual list creation
- Combo

Knowledge provisioning reports

- Track over time who has been exposed to which knowledge
- Report to managers

Create the notifications

- Level of granularity
- Actionable action vs guidance/ learning activity
- Design the content and the referenced content
- De-dup across campaigns

Tracking the metrics

- Metrics of the notification clicks
 - (enhanced with a user response)
- Metric of the action (whether the action was taken, which may be reading something)
- Could read ahead (ambiguity)

Feedback mechanism

- Can we track the action from the back-end system?
- Feedback from the user on what they actually did

Event push stream

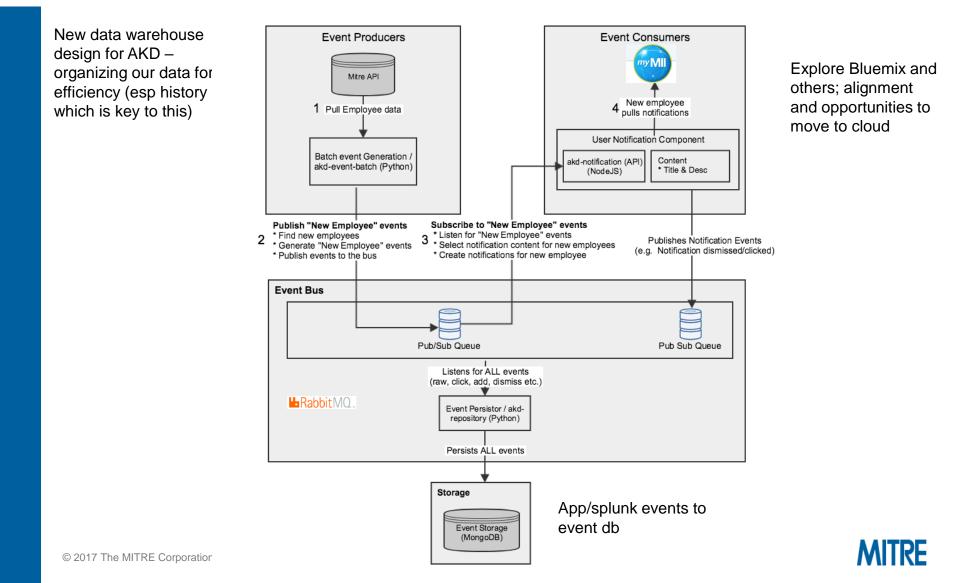
- Automatic sequencing vs one time push
- The timing of the sequencing
- The timing of the initiation
- Delivery channel
- Deadline?
- Expiration?
- Escalation?

May be part of other training/ onboarding or business process support activities



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Event Bus Architecture and Planned Updates



Audience Targeting – New PL Example

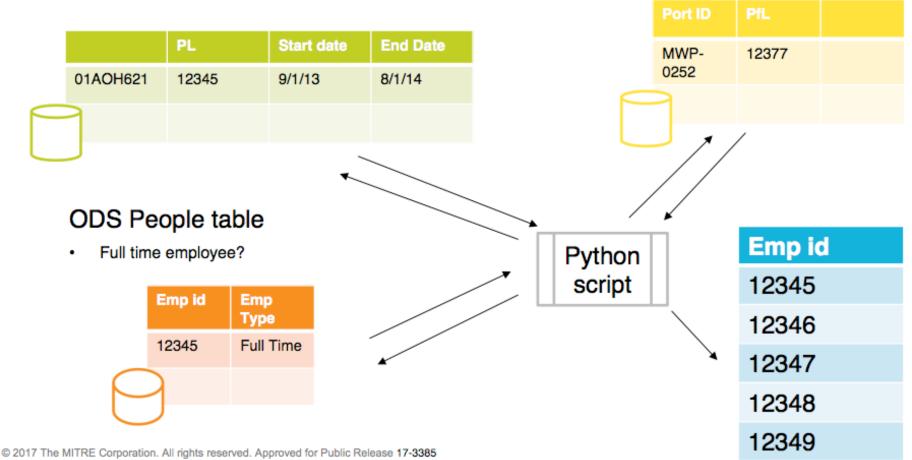
EDW Project history table

Has PL field changed or a new project added? Is project a direct project

PL in past 3 years?

SWP Portfolio table

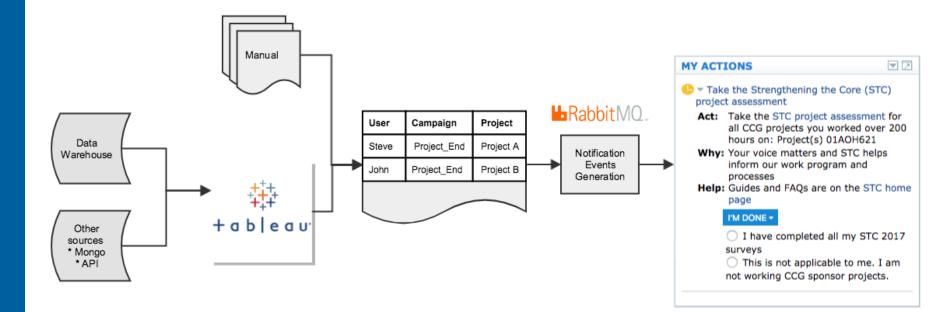
Is not a Portfolio Leader?



Architecture Updates

Goals

- Ability to handle very custom notifications. Not easily automated
- Reduce effort required to add new campaigns





AKD Administration

AKD Admin Tool

		anage notificatio	
Publish Event	Select Campa	aign	
Event type Person - AGE		n set you would like to work with OR opt to	crea
Routing key event Quantity 1337 Publish	Campaign:	NewPortfolioLeader	
	Replace existing camp	paign: 🗆	
tun Job Surrent Hire Anniversary Event ate YYYY-MM-DD Run New Project Leader Event	notification recipie notification set. Add	g campaign [*] mode is used to create comple ants will receive the new campaign notificat ding notifications to a notification set is only isting campaign, you must contact the AK r this notification campaign.	ion sup
art Sequence # 0 End Sequence # 0 Rewrite job history Run			
affing Plan Ite YYYY-MM-DD III ■ Rewrite job history Run	Below is the notification Make modification Replace the notifi 	for NewPortfolioLeader (set for this campaign. In this section you c ns to the existing notifications (default) OR ication set for an existing campaign (select ' npaign with a new notification set (select '	an: 'Rep
ew Portfolio Leader Event ate YYYY-MM-DD 🗮 Rewrite job history Run		oving notifications) will not be applied until hanges and revert to the original notification	
		ification(s) for this campaign.	
Notifications	Campaign Key:	NewPortfolioLeader	
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AKD Manage Notification Content

Note: If "month" or "year" unit of time is selected, notification recipients are eligible to

receive content on the first day of the selected month or year.

Save changes

MITRE

Future Steps

- Evolve toward intelligent "business and knowledge process assistants"
- Continue working with other groups across the company to continue to refine the overall experience of these 'journey maps'
 - AKD is usually just one component
 - F-2-F training, guidance materials, process materials, tools, delivery mechanisms, etc

Refining the design of the notification campaigns

Circle back and integrate the older "My Actions" into one comprehensive system with governance

Adding other roles, new personalized triggers

- Triggers based on what a user has not used, for example
- Piloting machine learning capabilities to automate or semi-automate content, other types of recommenders, audience definition
- There is a "trust" component
- Just-in-time training based on user actions
- Knowledge provisioning reports for managers
- Incentivize or reward staff for effective behaviors

Reflections

- You can get the critical information to employees 'just in time' using today's technologies
 - It does involve putting structure on information, using information already available about employees, process status, and using "push techniques"
 - Can even be manual, initially
- Identify some *critical* business processes or activities fundamental to your companies success to get started
 - Are they well-defined and well-supported at the enterprise level?
 - What do you know already about the critical knowledge objects and process states, from existing systems and data? Build on this.
 - Start small, be agile, don't tackle every role/process, start with the high-value ones

Spend time thinking about what it is important for staff to know, what you want them to do, and when

- If you can't concisely state this for key roles and key business processes, then your users can't either
- Talk to staff who have been in a new role for a year or two and ask them what they wished they knew initially
- Talk to managers and ask them what questions they get the most for various roles and activities

- How can you determine that staff are in a particular process state? © 2017 The MITRE Corporation. All rights reserved. Approved for Public Release 17-3385

Questions?

Started by "Massaging" Existing Content

F

PDF

M

POF

W

Jump Start

- FFRDC Whiteboard Explainer Video
 - (FJ: Difference, About FFRDCs tab)
- Explore MITRE's 7 FFRDCs & 4 Capabilities
 - (FJ: Difference, our unique value tab)
- MW Principles and Norms
- Outcomes & Project Pages
 - Quality Outcomes Examples
 - Framing Outcomes Video
 - Project Pages Lite
 - Update Project Page (FJ: Project Pages)

The MITRE Way

- MW Preamble
- MW Position Descriptions
- MW for Project Leaders Video
- MITRE Product Libraries centers
- MITRE Way Tools Site (FJ: mwtools)

- Strengthening the Core
 - STC Overview (FJ: STC)
 - STC Project Assessment Guide (FJ: STC)
- Staffing
 - Clarity Role Page
 - Tech Center Site
 - Organization Primer
 - Finding Resources

Leadership

- Project Leader Skills Inventory (FJ: PLSI)
- Systems Engineering Process Office (FJ: SEPO)
- Systems Engineering Guide (FJ: SEG)

Connect & Stay informed

- Discover Search (FJ: projectsearch)
- Handshake (FJ: handshake)
- Mailing Lists (FJ: lists overview)



