How do I get information out of my head and into yours? Transferring Institutional Knowledge

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Isn't all knowledge institutional?

- There are two types of knowledge in organizations: formal (explicit) and informal (tacit)
- Formal knowledge is explicit knowledge
- Explicit knowledge is kept in databases and procedures
- Explicit knowledge can be easy to transfer and share because it is well defined and accessible to everyone
- Transfer of explicit knowledge is only part of the story





What and where is my informal knowledge ?

- Informal knowledge is tacit knowledge
- Use of tacit knowledge allows you to make your job seem effortless
- Tacit knowledge is not easily put in a procedure or database structure for knowledge transfer
- Tacit knowledge is shared through informal networks
- Tacit knowledge answers who and why. So what do we do???





How does your organization handle who and why questions?

- Who do you call when a system is down- that's easy.
- Who do you call when you need to know what a system can or can't do- that can be more difficult
- Why do we use this system and not that one- even tougher to answer
- Why can't we order facial tissues- the toughest question of all
- The answers to many who and why questions are in the brains of your coworkers





Wes, why do we need to get the knowledge out of our heads?

- Today's workforce is highly mobile
- We work in higher education- our skill sets may bring more in the corporate world
- We work in higher education people move between campus and system office all the time
- Every person that leaves your department takes a piece of it with them- department processes, practices, history, and culture





Ok Wes, how do we start the knowledge download?

- The classic way to transfer tacit or informal institutional knowledge, is through a mentoring program.
- Mentor programs can be department sponsored formal programs- Every new employee has a mentor
- Mentor programs can flow organically from a relationship built with a new employee during training





A good mentor will be..

- A communicator
- Knowledgeable about all department procedures and processes
- Understand the power of networks to get things done
- Happy to share the knowledge
- Able to offer objective advice and guidance
- Have the time to meet one to one





AITS Service Desk or how do I mentor in a 24/7/365 environment

- We provide help desk support for all University System Office processes and programs
- We provide after hours support for Urbana campus Tech Services and libraries
- We provide Banner production scheduling services on nights and weekends
- That is a lot of processes and procedures to retain, remember, and apply to the correct situation





Orientation | Production Job Scheduling | Technology Services | Ticket Handling | System Monitoring | KnowledgeBase | Data Center | Other Duties | Administrivia

Orientation

- New Employee Orientation
- Working Your Shift
- Training Plan for New Staff
- Ground Rules & Expectations
- · Adding a picture to your Skype profile
- Career Development Resources
- Henry Administration Building (HAB) Orientation
- · Service Desk Toolkit (links to all applications and monitoring tools)
- Shift Schedule Calendar

Technology Services

- After Hours Support Procedures
- Outages and Escalations
- ICCN Support Calls
- Ticket Handling for Tech Services
- Phone Handling for Tech Services
- Classroom Technologies (ClassTech) after hours support
- Support Tools for Tech Services

Production Job Scheduling

- Handling ABORTED jobs
- Overview & Responsibilities
- How to run Applications Manager (AMPROD)
- Activating/Inactivating Queues
- Process Flows
- Submitting a Job or Process Flow
- Job Status Descriptions
- Taking Action on Tasks in Backlog
- Deleting Tasks
- What are Agents?
- Documentation/Key Concepts
- Long Running Jobs
- Resetting Aborted and On Hold Tasks
- Viewing Task Documentation
 Handling LAUNCH ERRORs
- Killing Tasks
- Viewing Output
- Using the Explorer Pane
- Putting Tasks on Hold / Removing Holds
- Removing All Predecessors for Tasks
- Major System Failures

Monitoring Scheduled Batch

- Monitoring the Backlog
- Creating Incident ticket from an Abort

Processing Batch Requests

- Monitoring the Production Requests mailbox
- Batch Requests
- Changing a Condition Changing a Promp

 Adding/Removing Components in Process Flow Adding a Job to an existing Process Flow

Incident Handling

- <u>On-Call Contact Procedure</u>
- Status Page Posting Procedures
- Reporting a Security Incident or Breach

Ticket Handling

- Ticket Handling by AITS Service Desk Agents
- AITS Request Area Cheat Sheet
- How to Make a Great Ticket
- Service Desk Manager Interface Service Desk Manager - Creating a New Ticket
- Service Desk Manager Viewing Tickets and Ticket Detail
- Service Desk Manager Updating the Ticket Status
- Service Desk Manager Logging Comments in Tickets
- Service Desk Manager Transferring a Ticket
- Service Desk Manager Closing a Ticket
- Service Desk Manager Reopening a Ticket
- Service Desk Manager Ticket Escalations
- Service Desk Manager Using Manual Notification
- Service Desk Manager Searching for Tickets
- Service Desk Manager Creating and Editing Contacts

System Monitoring

BANPROD Blocks and Locks

- HP SiteScope
- WhatsUp Gold
- NetBackup
- Oracle Enterprise Manager (OEM) SiteScan
- WhatsUp disk space alerts

KnowledgeBase

About the KnowledgeBase

Data Center

- · Visitors to HAB data center
- Visitors to RRB data center
- HAB data center access for Service Desk staff

Other Duties

- University Library after-hours support
- Clarity Work Request Creation Process
- UIC Hospital, UI Health Support Information

Administrivia

University help desk contact information





Our solution- Tips and Tricks

- Short to medium length videos- focused on one topic
- That topic may cover many procedures
- We encourage everyone to participate and make or suggest videos
- We usually produce one per month
- We have them archived on a private channel at
- Media Space Illinois- https://mediaspace.illinois.edu/
- We use Kaltura Capture to record and edit





AITS Service Desk - Tips & Tricks

A Channel dedicated to making daily job functions easier. Covering anything from applications to processes used by the Service Desk.

● Private | 7 Media | 12 Members | 7 Subscribers | ☑ Managers ~ |

7 Media

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| For help and training with intermapper, see the Gatting Started with Intermapper pulse and take apecial note of Section 3 and Section 4 | | #B Owen Guide | |
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| Active Directory Tools - Display AD account into: e.g. affiliations. account looked status. mailton information dtxs./vsbmail.itinois.edu/ADTools | | | |
| Contracts Databases - End on-cell Information for services and buildings, this is the on-cell application for Technology Services | | | |



+ Add to Channel



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Comments or Questions?





Thank You Everyone for your time!



