Where Does the Knowledge and Information Enterprise Go From Here?



Holistic KRIDM Management?

KRIDM? Ugh.

Photo source: http://i.huffpost.com/gen/2005160/thumbs/o-ANGRY-FACE-facebook.jpg

What about...

- Business Process Management?
- Data Analytics?
- Security?
- Robotic Process Automation?
- Artificial Intelligence?



What about you?



Unataboutus



Think different.

Photo source: https://webpractices.files.wordpress.com/2011/10/steve-jobs-think-different.jpg

It's called *innovation*. I am trying to provoke you.

Photo source - https://timedotcom.files.wordpress.com/2018/02/spacex-falcon-heavy-tesla-roadster-elon-musk.png

Where to from here?

- See your role in the big picture more clearly
- Help you with internal marketing when you need it...and you're going to need it to make strategic change





Holistic KRIDM management (or whatever) should enable:

- Senior leader decision making fastest possible, "data-driven" decisions
- Senior leader situational awareness so they'll be ready for quick decisions when there is no time to "do more homework."



Photo source - https://thenypost.files.wordpress.com/2015/08/surfing_dog_in_australia-31.jpg?quality=90&strip=all&w=638

What is The Joint Staff?

- Assists the Chairman, Joint Chiefs of Staff
- The Chairman is principal military advisor to:
 - The President
 - The Secretary of Defense
 - The National Security Council
 - The Homeland Security Council
- Provides for the unified strategic direction of the combatant forces; for their operation under unified command; and for their integration as an efficient team of land, naval and air forces.
- More here: http://www.jcs.mil



Chairman is most senior US military officer by law... Joint Staff supports the Chairman

How big is it?

- ~4*,*159 (2015)
 - 40.5% military (all Services)
 - 24% civil servants
 - 35.5% contractors
- 261 detailees from other organizations & 42 int'l detailees (2013)

Who is The Joint Staff?



Where is The Joint Staff?

- Pentagon, and
- Hampton Roads/Norfolk
- Other locations
 - "Chairman's Controlled Activities" (6)
 - Elements of former Joint Forces Command
- The nine combatant commands – "administrative oversight"



Our "CEOs"



The 1st – GEN Omar Bradley



The 19th – GEN Joseph Dunford

How we divide it



Our "Theater of Operations"



- Includes all the water (on top of and under it)
- Sky above it
- Space
- Cyberspace

Everyone.

Our Customers?

...which brings me to my next point





It's not rocket science

Photo source - http://partnersinexcellenceblog.com/wp-content/uploads/2011/12/Rocket.jpg



Up.

Data. More than one definition? Here's mine:

- Paper
- Electrons (structured/unstructured)
- Knowledge of business value in our members' brains!

Have to deal with it "cross functionally"

TOUGH DECISIONS AHEAD

But this is confusing because a lot of "regular" people (not nerds like me) think:

Data = 1s and 0s... bits and bytes.

OK, then how about this:

Data

- + Information
- + Expertise

What your organization's leadership needs optimized...so they can make *the best business decisions* as quickly as possible.

... It's way bigger than simply "records."

Let go and consider a different perspective.



Photo source: http://i.dailymail.co.uk/i/pix/2016/04/20/14/33542F3A00000578-3548001-Dangerous_wall_Forced_perspective_changes_the_way_subjects_inter-a-42_1461157631190.jpg

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Data > information > knowledge > wisdom?

Photo source - http://rnfmradio.com/episode239/hello-i-am-an-expert-nametag-expertise-tag/



"Discoverable" Data – Information – <u>Expertise</u> (Knowledge Management) Mark Patrick's DO or DIE Decision Support Model[®] (REPAIRED)

Lifecycle Managed Data – Information (Records & Data Management)

Decision Support Ideal Strategic End State

A well planned, integrated, sustainable solution involving people, process and technology will allow organizations to perform five fundamental functions:

- 1. Task Management (BPM, workflow, etc.)
- 2. Collaboration
- 3. Search
- 4. Records Management (ECM, Data Mgmt, IM, etc.)
- 5. Business Intelligence & Data Analytics





Photo source - http://67.media.tumblr.com/tumblr_mbslqvccqG1rnvzfwo1_500.png

More than one way to skin a cat



...so what are we trying to enable along with our colleagues?



- 2. Transfers this homework to a Senior Leader for:
 - A Decision
 - Situational Awareness

Optimize data environment > exploit it!

- **1. Data map** > federated search indexed to all repositories (make it all discoverable and secure)
- 2. Clean up the data (analytics, taxonomy, organization, etc.) and get it life-cycle managed... THIS IS RECORDS MANAGEMENT WITH A SUBTLE SHIFT IN FOCUS
- 3. Facilitate **collaboration** and capture of data in context
- 4. Facilitate knowledge transfer
- **5. Capture** of human knowledge of value and **convert** it to information products prior to departure of personnel

People, process, and technology

You can't manage anything until you know what you have – you need a map



You'll find you need to get rid of a lot of stuff!

Which makes people nervous...



KEEP CALM AND THROW AWAY YOUR TRASH



The Dangers of prolonged DATA RETENTION:

- Costs of Record Retention
- Costs of Discovery
- Potential Liability in Litigation

Yes, but even more importantly for senior leaders:

- Poor decisions
- Low situational awareness

More like *HUGE* Data



You must automate as much as possible!





But remember that people have to be able to work... you can't give them a miserable **user experience** in the name of compliance.

Sad User Experience = SUX

(you can sub other words for "sad")



Photo source: http://mindyourtrade.com/wp-content/uploads/2015/09/angry-.jpg



Many times the **people-to-people interaction** is better for business than finding data anyway, so **work with the knowledge management team** on that You have to ask yourself

What are the implications of this holistic approach?

- People?
- Process?
- Technology?
- Data/info?



KRIDM? – Core competencies should be properly aligned under an overall Decision Support Strategy

Photo source: http://redmondinc.com/elevate/2012/06/a-framework-for-alignment/

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