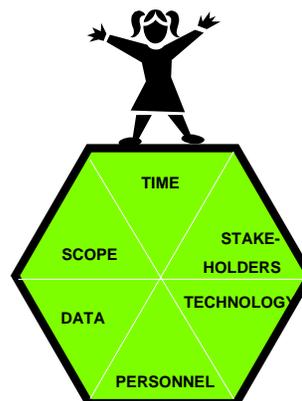


Doing IT in DOEHRS-IH

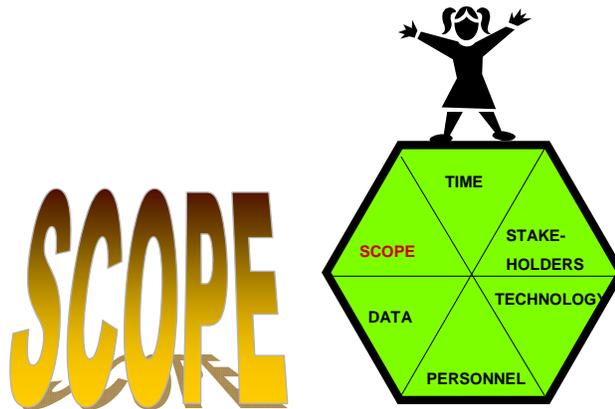
A success story from the field

PROJECT MANAGEMENT MATRIX

ADAPTED FOR DOEHRS



PROJECT MANAGEMENT MATRIX



Scope – Year 1



Unclear Mission

- Every building? New data for mandatory fields
- Past surveys were only for high risk areas. Two commands, 3 posts. What we knew for sure.



Scope – Year 1

Went to property book office and got list of activities and buildings they owned & maps of all areas.

- 1140 BLDGS!
- 142 Clients



Scope – Year 1

Delineated ADM/IND buildings to best of our knowledge.

A screenshot of a Microsoft Excel spreadsheet. The spreadsheet has several columns and rows of data. The columns are labeled 'ID', 'Name', and 'Date'. The rows contain numerical IDs, names of buildings, and dates. The spreadsheet is titled 'ADM/IND Buildings'.

Scope – Year 1



Used CPAC, DPW, Real Prop to get UICs for BLDGS/tenants.

- CHPPM response to scope (every BLDG with a UIC #)
- Contractors (BLDGS w/o people)
- Clients (are RealProp signers)

Scope – Year 2

We still have to identify many unknown buildings.



Scope – Year 2



The Navy is taking over on one of our installations. The Air Force taking another... Who does the work, how does it go in DOEHS, who puts it into DOEHS, USA or USN? We had to define that scope!

Scope – Year 2



ROADBLOCK...

DPW, ASAMS, CHPPM, do not delineate ADM/IND BLDS the same way.

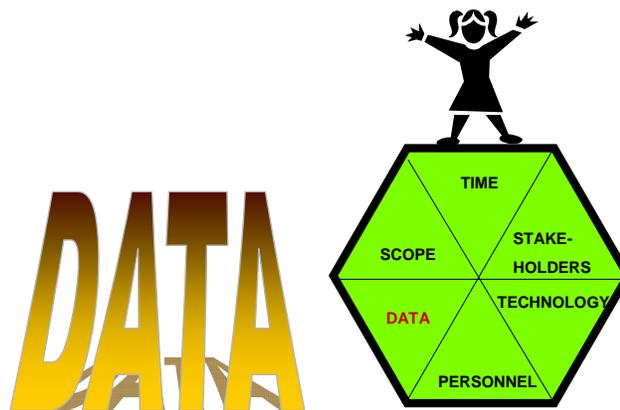
Scope – Year 3



2 Joint Base efforts

Looks like nothing changes b/c we have implemented DOEHRS-IH

PROJECT MANAGEMENT MATRIX



Data – Year 1

No data migration because
100 years of HIMMS



Data – Year 1

Pensacola pilot project had problems:

- With data migration
- Learn from others woes



Data – Year 1



Very little client participation

- Most of our clients acted like they'd never heard of us; Introduction process
- Gave us the spy treatment; NOT in our area!!
- Questioned our motives; expected a beating
- Clients had not been utilized in the past in collection process
- We've NEVER done this before!!

Data – Year 1



Very little SSN participation:

- Fear of identity theft
- Fear of work
- *CHANGE HAPPENS WHEN THE PAIN OF HOLDING ON IS GREATER THAN THE FEAR OF LETTING GO*

Data – Year 2



Increased client participation:

- Added IH roles to some POCs job descriptions as they were promoted

Data – Year 2



- As new POC's came on board, we gave them more active roles in our program
- Made appointments to demonstrate the program with POC's to help squash fears

Data – Year 2

- The use of social security numbers in this case is appropriate. The use is for tracking and retrieval. This is an official use for government purposes.
- DOD is statutorily authorized and regulatorily obliged to use the employees SSN for medical surveillance

Forced SSN participation:

- CHPPM letter
- JAG letter
- CG tasker



CG TASKER: Commanders are to ensure every facility occupant provides all requested information to include Social Security Numbers to IH for their data collection.

Data – Year 2

Clients provide us with PPE, weapons equipment.



Data – Year 2

Clients play a much bigger part than they ever have.

- E-mail excel spreadsheets
- 6 month suspense dates
- CG tasker enclosed to motivate

CG TASKER: Commanders are to ensure every facility occupant provides all requested information to include Social Security Numbers to IH for their data collection.

433	PPE	Respirator	MASK	Particulate Respirator
434	PPE	Respirator	MASK	Powered Air Purifying (PAPR)
435	PPE	Respirator	MASK	Self-Contained Breathing Apparatus (SCBA), Circuit
436	PPE	Respirator	MASK	Self-Contained Breathing Apparatus (SCBA)
437	PPE	Respirator	MASK	Supplied Air (SAR)
438	PPE	Respirator	MASK	Supplied Air, Escape Only
439	PPE	Respirator	MASK	Supplied Air, Entry/Escape
440	PPE	Respirator	CARTRIDGE	Acid Gas
441	PPE	Respirator	CARTRIDGE	Acid Gas/ formaldehyde
442	PPE	Respirator	CARTRIDGE	Acid Gas/HEPA
443	PPE	Respirator	CARTRIDGE	Acid Gas/Phosphine/ formaldehyde
444	PPE	Respirator	CARTRIDGE	Acid Gas/NO2
445	PPE	Respirator	CARTRIDGE	Acid Gas/NO2
446	PPE	Respirator	CARTRIDGE	Acid Gas/P100
447	PPE	Respirator	CARTRIDGE	Ammonia
448	PPE	Respirator	CARTRIDGE	Ammonia/NO2
449	PPE	Respirator	CARTRIDGE	Ammonia/Methylamine
450	PPE	Respirator	CARTRIDGE	Ammonia/Methylamine/HEPA
451	PPE	Respirator	CARTRIDGE	Ammonia/Methylamine/NO2
452	PPE	Respirator	CARTRIDGE	Ammonia/Methylamine/P95
453	PPE	Respirator	CARTRIDGE	Ammonia/Methylamine/P100
454	PPE	Respirator	CARTRIDGE	Chlorine
455	PPE	Respirator	CARTRIDGE	Chlorine/NO2
456	PPE	Respirator	CARTRIDGE	Chlorine/P100
457	PPE	Respirator	CARTRIDGE	Dust/Mists
458	PPE	Respirator	CARTRIDGE	Dust/offumes/Mists
459	PPE	Respirator	CARTRIDGE	Ethylene Oxide/NO2
460	PPE	Respirator	CARTRIDGE	Formaldehyde
461	PPE	Respirator	CARTRIDGE	Formaldehyde/Acid Gas/HEPA
462	PPE	Respirator	CARTRIDGE	Formaldehyde/Acid Gas/P100

Data - Year 3



Task Name	Assigned Program Office Personnel	Location	Start	Stop	Start Date	Stop Date	Start Date	Stop Date
Network_Schedule	Network, Public Domain		PI (SBA) + P (SBA) + P (SBA) + P (SBA)	3	2010/01/01	2010/01/01	2010/01/01	2010/01/01
Network_Schedule	Network, Public Domain		PI (SBA) + P (SBA) + P (SBA) + P (SBA)	3	2010/01/01	2010/01/01	2010/01/01	2010/01/01
Network_Schedule	Network, Public Domain		PI (SBA) + P (SBA) + P (SBA) + P (SBA)	3	2010/01/01	2010/01/01	2010/01/01	2010/01/01
Network_Schedule	Network, Public Domain		PI (SBA) + P (SBA) + P (SBA) + P (SBA)	3	2010/01/01	2010/01/01	2010/01/01	2010/01/01
Network_Schedule	Network, Public Domain		PI (SBA) + P (SBA) + P (SBA) + P (SBA)	3	2010/01/01	2010/01/01	2010/01/01	2010/01/01
Network_Schedule	Network, Public Domain		PI (SBA) + P (SBA) + P (SBA) + P (SBA)	3	2010/01/01	2010/01/01	2010/01/01	2010/01/01

- Abandoned MSProject for Master Schedule
- IAQ data captured
- Recommendations made
- More SEG time

Data – Year 3



Increased client participation:

- Clients with IH user roles in DOEHRs



PROJECT MANAGEMENT MATRIX



Clients/Stakeholders - Year 1



Who are stakeholders?

- Tenant activities
- OH, EH, CH staff
- Hospital command hallway
- Safety office
- CG/Garrison commander
- Contractors
- CHPPM
- TRADOC Safety Officers

Clients/Stakeholders – Year 1

HOW CAN WE HELP THEM?

HOW CAN THEY HELP US?

CLIENT #1 = Installation

We gave them better data collection and data maintenance and they gave us a tasker for all info (SSNs)

CG TASKER: Commanders are to ensure every facility occupant provides all requested information to include Social Security Numbers to IH for their data collection.

Clients/Stakeholders – Year 1

*HOW CAN WE HELP THEM?
HOW CAN THEY HELP US?*



Client #2 = **Tenant Activities**

We gave them an intro to DOEHRS-IH and they gave us joint inspections at every building.

Clients/Stakeholders – Year 1

*HOW CAN WE HELP THEM?
HOW CAN THEY HELP US?*

Client #3 = **Garrison Commander**

MOU/MOA for IAQ

Housing=GMH

Facilities=DPW

IH=education



Clients/Stakeholders – Year 1

HOW CAN WE HELP THEM?

HOW CAN THEY HELP US?

Client #4 = **DPW**

MOU/MOA for MOLD

We no longer double respond



Clients/Stakeholders – Year 1

HOW CAN WE HELP THEM?

HOW CAN THEY HELP US?



4 AGENCY WORKING GROUP

Client #5 = Real Property:

- Demographics are not constant
- Needed regular updates
- Buildings change hand frequently
- We help ID new properties (sheds, etc).

Clients/Stakeholders – Year 1

HOW CAN WE HELP THEM?

HOW CAN THEY HELP US?

7TH SIG	604101
8TH BDE	W61499
902 MB GP	W672A
99TH BSC	W517AA
AAAFES	042110
AATD	W10FAA
ACA REG CONTR	
ACR-RES AFFAIR	W107AA
ADJUTANT GEN	W61NAA
AIR FORCE	FM02
AMC CONTRACTOR	
AMCLAD	W40036
ARMY ACCESSIO	
ARMY LOGGING	W61NAA
AT3C	W028AA
AVN LOG SCH	W635AA
BANK OF AMERICA	604102
CADET CMD	
CARLEIGH TRAVEL	
CASIMATE MUSEUM	
CHAPLAIN	
CID	W61099
COAST GUARD	
COE	
COMD GROUP FE	W107AA
COMMISSARY	000037
CONTEK PHONE	060ND1
CORPS OF ENGRS	W0203C
COI COMMUNICATI	604106
CPAL	W6160A

Client #6 = **CPAC**

- Gives us UIC #'s
- We verified/cross referenced UICs w/ DPW and clients
- Sometimes DOEHRS-IH will not take other UICs??

Clients/Stakeholders – Year 1

HOW CAN WE HELP THEM?

HOW CAN THEY HELP US?



Client #7 = **OH**

- Personnel rosters
- Used to get from client and give to OH
- OH has all civilian rosters and they now give to us

Clients/Stakeholders – Year 2



Weapons, equipment (wood, metal, weld...), PPE come from clients.

- CHPPM lets us decide what equipment goes in
- We stayed out of the weeds early on
- We left off some PPE mandatory fields

Clients/Stakeholders – Year 2

Weapon systems or training AID?



Clients/Stakeholders – Year 3



- MASSVAC data collection



Clients/Stakeholders – Year 3

- Dr. James
- MAJ Lute
- OH staff
- Joint Base

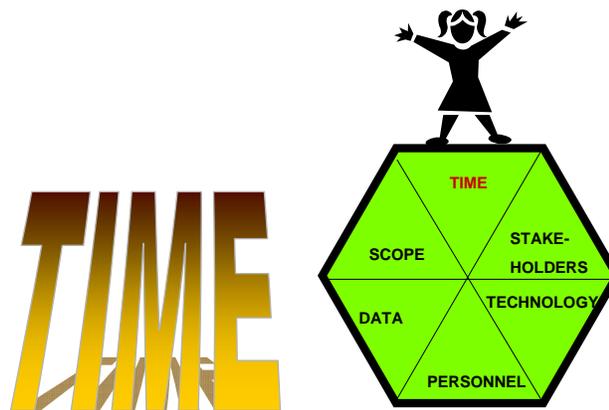


Clients/Stakeholders – Year 3

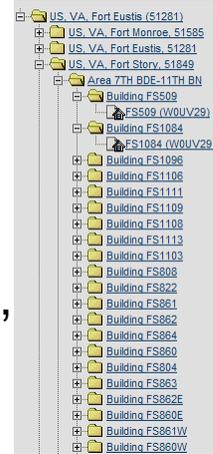
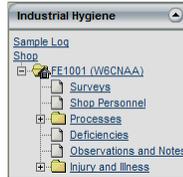
- Meeting with Safety POC's at FMVA
- Demonstrated the program with all client POC's



PROJECT MANAGEMENT MATRIX



Time – Year 1



- Started with zero, so we built a tree.
- Focused on tree, personnel, processes, chemicals.

Time – Year 1



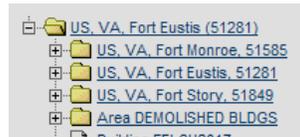
Nomenclature:

- + = Chemicals
- W = Weapons
- E = Equipment
- P = PPE
- - = No personnel in building

Time – Year 1

Process Information			
Process Name *	Cutting, oxygen/oxyacetyl	Process Category *	Industrial
Common Process *	Brazing/Soldering/Welding/Cutting	Method *	Cutting, oxygen/oxyacetylene

- Use multi ops for everything.
- Name process same as method.
- Demolished BLDGS in tree.
 - Change parent
 - Save data for posterity



Time – Year 2



- Focus on equip, controls, weapons, GPS, deficiencies
- We collect MGRS
- Clients submit data
- We collect data for non-team players if we have to



Time – Year 2



GPS issues

- WTU collection and entry
- 3 posts, 1140 buildings, some off-road buildings
- Lat/Long problem



Time – Year 2

Entering historical and current NOISE, deficiencies, samples.



Time – Year 2

Now that we have a tree, shops, processes, equip, hazards...Data entry does not have to stop!!! WTU staff is the most powerful tool we have-Not scared of work!!



Time – Year 2



Samples

- No mold/BIO entry in DOEHRS-IH
- Challenge with sample entry
- Historical samples going in

Time – Year 2



Date + # on DOEHRS-IH helpdesk complaints

- Movies
- Stopwatches
- Screenshots



Time – Year 3

Renamed our tree

- Staff folders
- Staff initials on shops
- Client names in shops

Shop - Search

Searched for arci
Results 1-9 of 9 recc

Locations - Browse Tree

Please select a Location



Shops

Shop Name ▲

- [PS_ARCIC FM133](#)
- [PS_ARCIC FM134](#)
- [PS_ARCIC FM135](#)
- [PS_ARCIC FM138](#)
- [PS_ARCIC FM139](#)
- [PS_ARCIC FM163](#)
- [PS_ARCIC FM264](#)
- [PS_ARCIC FM270](#)
- [PS_ARCIC FM83](#)

Time – Year 3

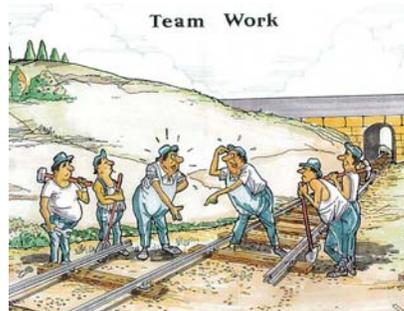
OK lets face it
It works better
It works faster
Less time on the ISR



Time – Year 3

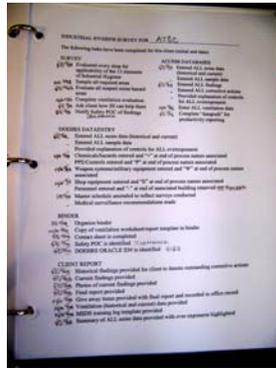
Team Days Mondays and Fridays

- Noise
- Samples
- Recommendations



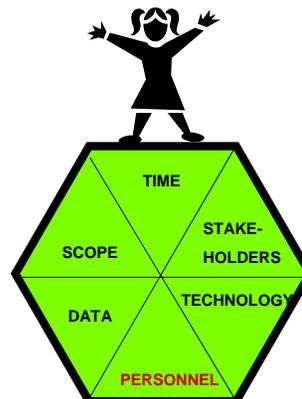
Time – Year 3

Checklist for survey, data entry, reports



PROJECT MANAGEMENT MATRIX

PERSONNEL



Personnel – Year 1

We lost medical hold soldiers.



Personnel – Year 1

Tina Duncan
Secretary, PM



Personnel – Year 1

Tina's primary responsibility is to handle administrative functions for the Chief, PM.



Personnel – Year 1

Vanessa Bartunek
Environmental Health Tech
Data entry
Barracks/DFAC



Personnel – Year 1

Workload fluctuations made her work sporadic.



Personnel – Year 2

- Requested intern
- ASAMS and PMRC approval to hire more staff
- (ESO) EH chief traded office space for field work and data entry



Personnel – Year 2

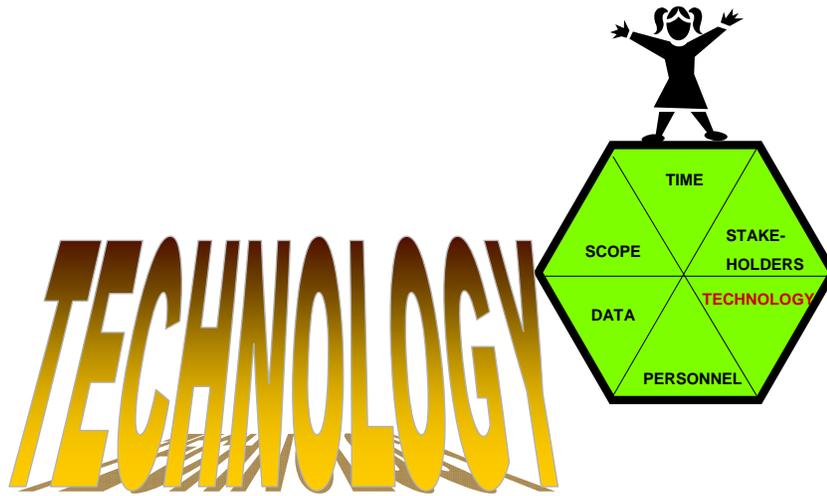
WTU Staff HIPPA trained and using
DOEHRS



Personnel – Year 3

No WTUs
Intern

PROJECT MANAGEMENT MATRIX



Technology – Year 1

No tablets the first year

NEW LifeBook® T4220 Tablet PC



- Genuine Windows Vista® Business with Microsoft® Office OneNote® 2007
- Convertible for notebook and tablet use
- 12.1" indoor XGA display; Optional indoor/outdoor XGA or indoor SXGA+ display
- Most comprehensive security features to protect your assets and data
- Industry-first bi-directional LCD hinge

Technology – Year 1

Bought Laptops to use in field



Technology – Year 1

- Configuration delays and more configuration delays
- Used tablets as laptop



Technology - Year 1

Use cut and paste function to do data entry.



Technology – Year 1

Double screens make cut/paste easier.



Technology – Year 1

Faster desktops



Technology - Year 1



Access database to match DOEHRS

- Set up Access to mimic DOEHRS—
process/method
- Use of stylus with access made quick
survey



Technology – Year 2

Digital camera DOEHRS
attachments for
findings, sampling, etc.



Technology – Year 2

PDA's in the field
Put Access database
on PDA's



Technology – Year 2



GPS units

- Purchased for easier location of buildings
- Replace current mapping system

Technology – Year 2

ORACLE viewer RPTS
are our deliverables and
pre-inspection checklists,
ISR, IH metrics

STG MAT	Storage of Storing, materials
WEAPON	Weapons , Weapons cleaning/preventive ma
AMMO	Weapons , Ammunition handling
ADMIN CC	AdministraComputer use, multiple operation
ADMIN	AdministraAdministrative, NOC
weapon pn	Weapons , Weapons cleaning/preventive ma
Storing, m	Storage of Storing, materials
FEB61	ADMIN
ADMIN	AdministraAdministrative, NOC
BATTERY	Electrical/Electrical, battery charging
CHEM CL	Cleaning- Cleaning, chemical, manual wipn
CHEM CL	Cleaning- Cleaning, chemical
COMPRES	Storage of Compressed gas service
METAL S	Metal Mac-Sawing
DEGREAS	Cleaning- (Degreasing, manual wiping
EQUIP RE	EquipmentEquipment repair/maint, NC
FORW LP	Supplies/In outfit operation
GRIND	Metal Mac-Grinding
GROUND	Roads & Grounds maintenance, multiple g
MOVER	(Roads & C)lower operation
TOOL RO	Supplies/Tool and parts issue
STO	Storage of Storage of materials, NOC
SHEEP	Housing/Overwing
ENGINE A	EquipmentEquipment assembly/disassemb
Coating/	Coating/PiCoating/painting, spray/lesscol
Metal/	Metal Mac-Metals/plastic engraving
ARMS RO	Weapons , Ammunition handling
FEB78A	Weapons/Weapons , Weapons cleaning/preventive ma
Administra	AdministraAdministrative, NOC
Storage of	Storage of Storage of materials, NOC
Ammuniti	Weapons , Ammunition handling



Enter connection details.
Enter your connection details below to connect directly to OracleBI Discov

* Indicates required field.

Connect To: OracleBI Discoverer

User Name: munsonp

Password: []

Database: DOEHRIS

End User Layer: DOEHRIS_DISCOVERER

Locale: Locale retrieved from browser

[]

Technology – Year 3



- PDA battery life
- Laptops arrived formatted by CHPPM
- ACCESS installed by IMD
- Locked by staff

Technology – Year 3



INSTALLATION
STATUS
REPORT

- **ISR - Infrastructure**
- **ISR - Natural Infrastructure**
- **ISR - Services**

ISR top load

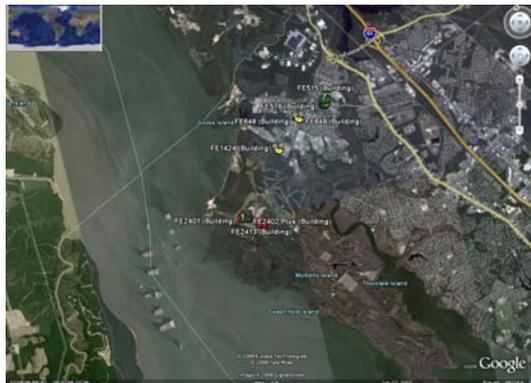
- More time for team
- Comparison more accurate
- Better reason for SSN participation



Technology – Year 3

GREAT THINGS ARE COMING...

Our team has seen the VISION for GPS



DOEHRS-III



yes you can