















**BUSINESS  
TRANSFORMATION**

# Business Transformation for Contingency Operations (Iraq)

Project Update

July 27, 2006

# Contract Organizations Processes

		Solicitation		Contractor Registry	Write Contracts	Manage Contracts	Capture Data
		Opportunity Posting	Receive Proposal				
<b>Current</b>	<b>JCCI</b>	rebuilding-iraq.net					Access DB 
	<b>USACE (GRD)</b>	FedBizOpps.gov			 SPS	 SPS	IRMS 
	<b>AFCEE</b>	FedBizOpps.gov		?	?	?	?
<b>End State</b>	<b>JCCI / USACE (GRD) / AFCEE</b>	One of the following options: <ul style="list-style-type: none"> <li>• FedBizOpps</li> <li>• Rebuilding-iraq.net</li> <li>• Baghdadbusinesscenter.org</li> <li>• "Custom Solution"</li> </ul>		 I CCR	Contracting Templates to Capture Contract Data	Web forms & workflow management	Enhance IRMS to Accept Contract Data



## ***Spiral O***

- Change Template from Word to Excel with macro to dump key fields in DB
- Enhance one of the following options for bid posting / receipt proposals / Arabic support
  - Fedbizopps.gov
  - Rebuilding-iraq.net
  - Baghdadbusinesscenter.org
  - "Custom Solution"

## ***Spiral 1***

- Modify IRMS input screen to look like MS Access input screen.  
Add 8 additional fields Gen. Scott needs to support 'Iraqi First Program'

## ***Spiral 2***

- Implement Iraqi Central Contractor Registry
  - Utilize third party (D&B)?
  - Incorporate with bid posting / receipt proposal solution

## ***Spiral N***

- Simple web workflow management system to capture high-level milestones  
Synopsis, Solicitation, Proposal, Technical Evaluation, Award

***All Spirals start at the same time***



**Spiral 0:** (b)(6)

**Change template from Word to Excel with macro to dump key fields in DB:**

- Validate approach
- Identify all sources of word documents
- Identify variation in data elements and formats in word docs
- Identify DB to transfer word documents
- Map field from word documents to DB
- Define batch process to migrate word to DB
- Define on-going process to migrate word to DB

**Enhance one of the following options for bid posting / receipt proposals / Arabic support:**

- Define existing view bid/proposal receipt capabilities and limitations
- Define requirements for Iraqi vendors and gaps with current systems
- Technical selection, commence development
- Develop Arabic and English web interface
- Test solution
- Deploy solution

**Spiral 1:** (b)(6)

**Modify IRMS input screen to look like MS Access input screen:**

- Define level of contract detail needed for data reporting
- Does the IRMS/MS Access DB provide the necessary level of detail
- Define technology restrictions on web-based systems in theater
- Determine ownership of IRMS and our ability to make modifications
- Determine if development will take place in Iraq



**Spiral 2:** (b)(6)

**Implement Iraqi Central Contractor Registry:**

- Define vendor data elements
- Identify data source (D&B, JCCI Excel spreadsheets, etc.)
- Determine validation procedures for vendor data
- Prioritize vendors for outreach and training
- Create/execute outreach and training program for identified vendors

**Spiral N:** (b)(6)

**Simple web workflow management system to capture high-level milestones:**

- Identify pilot organization for web workflow deployment, and develop technical/infrastructure profiles
- Define processes and key documents to incorporate into web workflow
- Evaluate workflow tools and select technical solution
- Configure workflow tool
- Test solution
- Deploy solution at pilot organization

***All Spirals start at the same time***



# Bid System Comparison

	<b>baghdadbusinesscenter.org</b>	<b>rebuilding-iraq.net</b>	<b>fedbizopps.gov</b>
Environment	OS: Windows 2000 Database: SQL Server WebServer/Middleware: IIS 5.0 Front End: ASP	OS: Linux Database: Oracle WebServer/Middleware: Oracle Front End: HTML/J2EE This is probably running on Oracle Portal Software.	OS: Unix Database: Oracle WebServer/Middleware: NetScape Enterprise 4.1 Front End: HTML/J2EE Also running Verity search engine to search the solicitations
Ranking	2,667,807	327,941	101,726
Load	50-75 concurrent users	500-750 concurrent users rebuilding-iraq.net has roughly 10 times the number of users than baghdadbusinesscenter.org	20-to-30 million site requests per month, sending over 75,000 vendor notification emails per day and hosting over 380,000 accessible solicitation documents
Search Opportunities	X	X	X
Post Opportunities	X		X
Receives Bids			
Automatic Notifications			X
Policies Posted		X	X
Arabic Language			
Helpful Links	X	X	X
Owner	Civil Affairs 354/ Private	US Army Corp of Engineers	US Government
Location	Jordan	United States	United States

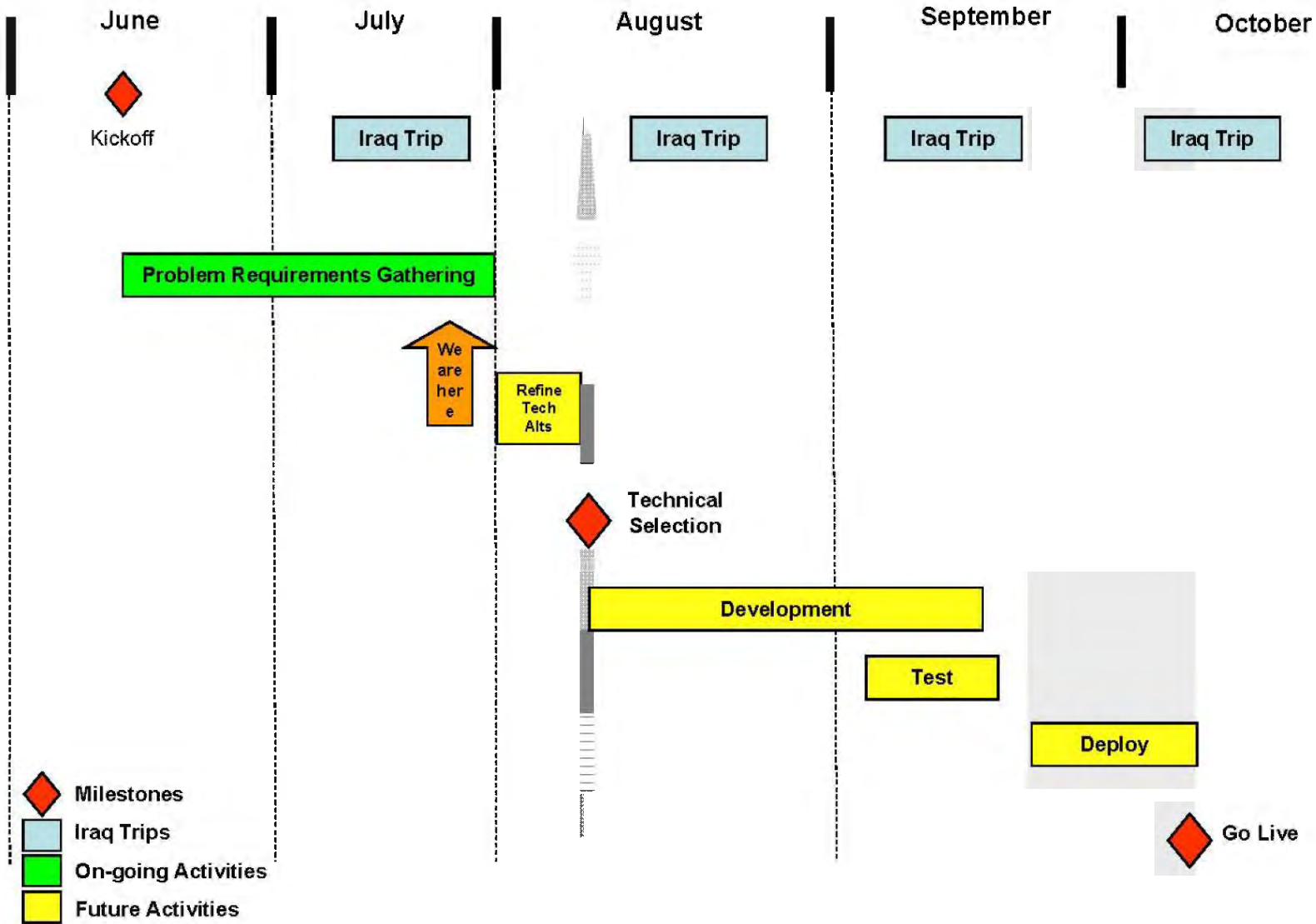


# JCC-IA Database vs IRMS

	JCC-IA	IRMS
Description	Database that stores contract data for JCC-I. The data is manually entered by procurement clerks from contract documents awarded by JCC-IA. Items such as the contract number, requisition number, solicitation number, item or service purchased, other information., are recorded for producing ad hoc reports requested from various FOIA requests, Congressional contracts data requests, 2207 reports, internal report usage, etc	Integrated Reconstruction Management System – a repository of project, financial and contracts data derived from several main sources; IRMS will be the repository and archive for storing all reconstruction and non-reconstruction project data from IRMO, GRD, PCO, MNF-I, MNC-I, MNSTC-I, and USAID.
Participants	JCC-IA	IRMO, GRD/PCO, MNF-I, MNSTC-I, USAID, CEFMS, RMS
Data Sources	Manual Data Entry into the JCC-IA	EBiz - Provides finance data from CEFMS (Corps of Engineers Financial Management System) & RMS (Resident Management System) Primavera – Provides tool for resource planning MAXIMO – Provides project and asset data
Functionality		
Reports	All Report Parameters are Dates: - Montly Totals - Contracts Awarded/Not Awarded - Actions by CO - Actions by Customer - Analysis of Host Nation Contracts - Closed	- 50 + reports -Project comparison reports by funding program, PCO sectors, & sub-sectors - Interactive Iraqi Map which shows number of projects, cost, percentage of cost to overall cost by Province -Benchmark Reports (Global, DoD, Facilities, Sec, GRD/PCO)
Forms	Contract Input Form	N/A
Users	4-5 manual entry users	50-70 users (top level)
Environment	Microsoft Access DB (Front & Back End)	PHP Front End



# Project Timeline







# Task Force IT Requirements

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## Cell Phone Blackberry:

- (b)(6) configuration as a standard for OSD
- (b)(6) configuration as a std for BTA

## Access to email remotely:

- DFAS VPN
- Web Solution
- Backup allow forwarding to web mail

## Satellite Phone:

- Iridium (1)
- Satellite WIFI - 1

## Tablet PC:

- Toughbook - 1
- Regular - 1