



**Rapid
Acquisition
Incentive –
Net Centricity
(RAI – NC)**

ONR Conference -- 3 Aug 04
Executive Agent Overview

Presented by:

Mr. Bill Price

DoD EA Pilot Program Government Lead



OVERVIEW

- Who Are We
- RAI-NC In The News
- Program Goals
- Pilot Submission Process
- RAI-NC Website
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- Net Centric Initiatives Roadmap
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WHO ARE WE

Department of the Navy eBusiness Operations Office

- Managing Award Winning, Enterprise-Focused Pilot Projects since November 2000
- Civilian, Military, and Commercial Partner staffing experienced in Program and Project Management
- Your RAI-NC Pilot Program Support Staff:
 - Bill Price (Civilian): 717.605.9360 / william.b.price@navy.mil
 - Chris Mauer (CP): 717.605.9348 / christopher.mauer@navy.mil
 - Mike Stateler (CP): 717.605.9356 / michael.stateler@navy.mil





RAI-NC IN THE NEWS



AviationNow... NetDefense

Why run Red Hat Enterprise Linux

SIGNAL AFCEA's Official Publication

The Lompoc RECORD

NetDefense

FCW.COM

Net-centric on the cheap

Weblogs Weave a New Communications

U.S. Def program

The Defense Department's rapid-response acquisition and evaluation program, designed to quickly field network-centric warfare applications, has met the budget cut.

DDO officials had requested \$10 million for 12 Rapid Acquisition Incentive-Net Centrality (RAI-NC) pilot programs. They had even announced which 12 programs would be funded, but in the final version of the Defense appropriations bill, which President Bush signed last November, lawmakers struck...

Parsons officials

VP Dynamics as the lead contractor and involvement from the Air Force, Army and NASA, they launched the Virtual Mission Center. The various agencies put about \$5 million into the system.

Once fully deployed, the system would allow U.S. warfighters around the world to "look in" on the World Wide Web to determine the real-time status of roads, army troops...

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PostNewsweek

Friday, July 23, 2004

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040854 Vol 23 No. 8

Pilot system to analyze defense spending

By Dawn S. Orley
GCN Staff

The Defense Department has launched a pilot to help military brass understand what they're buying and where they're buying it.

The department is building a system to pull data from disparate databases for analysis by DOD buying brass, said Mark Kizysko, deputy director of Defense procurement and acquisition policy.

The department expects to begin testing the first iteration of the 11-month, \$950,000 pilot in October. The project is funded by the Navy Department's eBusiness Operations Office, which recently identified four projects to begin pilot implementation under the Rapid Acquisition Incentive-Net Centrality program for 2004.

Kizysko said users will be able to identify procurement trends, buying patterns and opportunities for strategic purchasing, which will result in cost savings and quality improvements.

A negative report last year from the General Accounting Office is one catalyst for the project, officials said. Auditors reported that DOD needed to improve the way it manages the \$100 billion it spends on services contracts.

Follow the money

The audit found Defense procurement processes "inefficient and ineffective" and noted "the dollars are not always spent well." DOD also called DOD's process for tracking bills "decentralized, insufficiently rigorous, and unreliable."

Diane Morrison, DOD business enterprise manager, said the department set up the spending analysis pilot after the services reported that they shared business objectives.

"We found that every one of them had a similar concern—that we did not have good information as to what we were spending our dollars on," Morrison said. "Everybody saw

Defense launches 12 pilots

BY Matthew French
Oct. 17, 2003

The Defense Department's chief information officer earlier this month announced 12 pilot programs as part of DOD's Rapid Acquisition Incentive-Net Centrality program.

Defense officials launched the program in May to develop products and services that support the Pentagon's efforts to use information networks to transform military operations. The incentive will focus commercial technology and procurement practices to shorten the time it takes to develop and field systems.

The pilot projects will advance principles of network-centric warfare, produce "proof of concept" examples and provide results applicable departmentwide, said DOD's CIO, John Stentz, in a memo issued to much of the military's upper echelons.

Priscilla Guthrie, DOD's deputy CIO, said the department's push toward network centrality would accelerate as the research and development efforts of the past several years began to bear fruit.

"This effort will enable us to jump-start initiatives to transform the department to assist in achieving our goal of net centrality, so timely and accurate information is

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Traction to provide Defense logs

BY Randall Edwards
Nov. 4, 2003

The Defense Department selected the Traction TeamPage software as part of an initiative to accelerate communication within the DOD Test and Evaluation programs.

The Rapid Acquisition Incentive-Net Centrality (RAI-NC) pilot will use the Traction application as a platform for secure Web log communication. This RAI-NC initiative is a 5-year program led by the Navy and scheduled to run from 2004 through 2008.

Defense officials hope the initiative will identify technologies that speed up net centrality and can be scaled across the entire department.

RAI-NC's pilot will use TeamPage to create a communications hub for DOD's Test and Evaluation programs. With the Web logs, DOD officials will be able to identify field-test participants based on program need, plan delivery and installation of test items, brief field-test participants, receive questions from field-test participants, monitor results and maintain a constant log of significant events.

"Enterprise Web log technology can be quickly and inexpensively deployed to create an instant, secure communication hub using the Internet that already connects program managers, project experts, contractors, sponsors and warfighters," said Greg Livert, president of Traction Software Inc.



PROGRAM GOALS

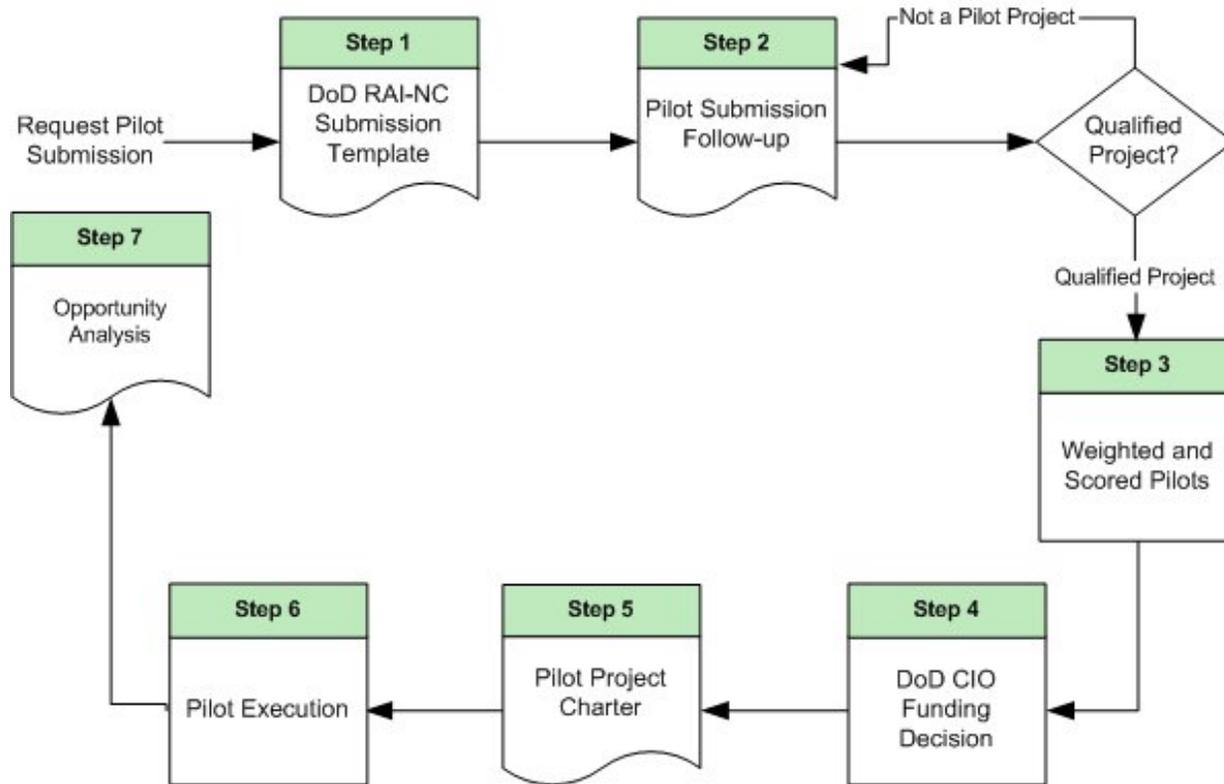
The RAI-NC goal is to enable net centric transformation by supporting and encouraging initiatives focused on enterprise interoperability, business processes, and architecture. RAI-NC activities for this year will lead to net-centric technology, concept, or process demonstrations that:

- Support the advancement of net centric tenets and transformational processes
- Field business case-based proof-of-concept projects using COTS and leading edge technology
- Provide project results capable of being scaled across the enterprise



PILOT SUBMISSION PROCESS

RAI-NC FY05 Pilot Submission Flow Chart



RAI-NC WEBSITE

- Public Face to Customers
- Currently linked off NII homepage – nice real estate

WWW.DOD.MIL/NII



FY 04 PILOT SUBMISSIONS

FY04 Submissions - Cumulative

Army	25
Navy	33
Air Force	14
Marine Corps	3
Combatant Command	7
Defense Agency	22
OSD	16
Other	5

TOTALS: 125

**Potential FYDP
Cost Avoidance
\$1.8B +**

FY04 Funding Requested - Cumulative

Army	\$20.3M
Navy	\$28.9M
Air Force	\$9.2M
Marine Corps	\$2.2M
Combatant Command	\$6.4M
Defense Agency	\$17.3M
OSD	\$11.4M
Other	\$4.5M

TOTALS: \$100.1M

2 Pilots in Final Results Stage

4 Pilots Funded

Avg. Pilot Cost ~ \$700K

125 Pilot Submissions Received in FY04

Pilots Funded

- Air Force (VMOC)
- Navy (WEBLOG)
- OSD AT&L (ASAP)
- Army (J-CAC)

Pilots by Domain

- Acquisition - 24
- Finance / Acct. - 8
- Human Resources - 14
- Installations - 3
- Logistics - 23
- Strategic Planning - 10
- Technical Infrast. - 43



PILOT MANAGEMENT

- Provide each funded pilot organization with:
 - A structured process for successfully executing a DoD RAI-NC pilot project
 - Program / Project guidance and support
 - Customized templates to facilitate the development of technical documentation for project deliverables
 - A dedicated group of resources committed to each project
 - A personal EA Technical Lead (EATL) assigned to each project



NET CENTRIC INITIATIVES ROADMAP

ELIMINATE BANDWIDTH CONSTRAINTS

- **Joint Tactical Radio System**
Provides IP-based, self-managed, BLOS, mobile data and voice communications services
- **GIG Bandwidth Expansion**
Provides ubiquitous, secure, robust optical IP foundation network
- **TCA SATCOM**
Incorporates mobile / tactical users and global intelligence via optical cross links and EHF IP links

DEPLOY TRUSTED SERVICES

- **Net-Centric Enterprise Services**
Provides information and data services to all GIG users
- **Information Assurance Programs**
Enables trusted computer, networking, and data services to all GIG users

IMPROVE SENSEMAKING

- **Horizontal Fusion Portfolio**
Means / tools to enable the smart pull and fusion of data by users



Questions and Answers

