

DEFENSE TECHNICAL INFORMATION CENTER

A DoD Field Activity Providing Access to Defense Information Since 1945

2011 DTIC CONFERENCE

DTIC: Your Authoritative Source of Defense Information for the Front Line and the Homeland

April 4-5, 2011

DTIC Roadmap

April 4, 2011

Mr. Christopher Thomas
DTIC Acting Administrator



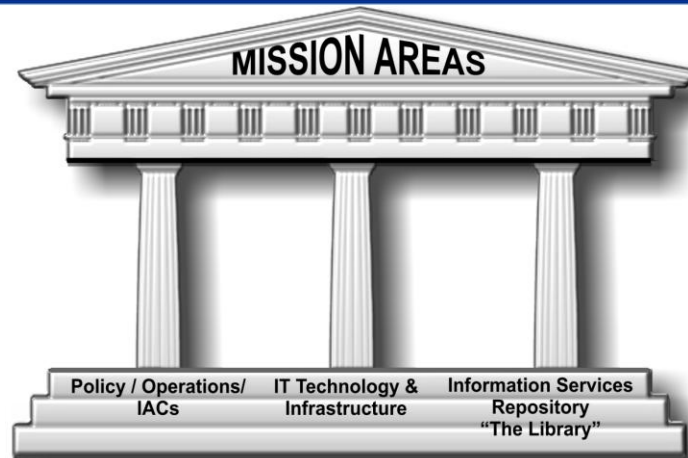
DTIC Mission

DTIC's mission is to provide essential technical RDT&E information rapidly, accurately and reliably to support our DoD customers' needs

As a catalyst for Department of Defense innovation, encourage collaboration and interaction across the enterprise, provide access to official and user provided technical research, development, testing and evaluation, and resource information products, ensuring fast, efficient, intuitive, and productive access to authorized content for authenticated users.

Preparing to Answer Tomorrow's Questions, Today

Core Functions



The hub of DoD Scientific and Technical information interchanges, empowering innovators with greater efficiency, effectiveness, and agility by accelerating the delivery of warfighting technology.

- **Repository** ➡ Maintain/Build/Broaden Scope
- **IACs** ➡ Transition to new model provides increasing value to the Enterprise
- **Discovery, Dissemination and Collaboration Tools** ➡ Organize and enable dissemination and collaboration of S&T/R&E information and information products



Two Guiding Messages:

“Our conventional modernization programs seek 99 percent solutions in years. Stability and counterinsurgency missions – the wars we are in – require 75 percent solutions in months.”

Secretary of Defense, Robert M. Gates
National Defense University

Delivered - September 29, 2008

“When the rate of change outside your organization exceeds that within your organization, the end is near.”

Jack Welch, former CEO, General Electric

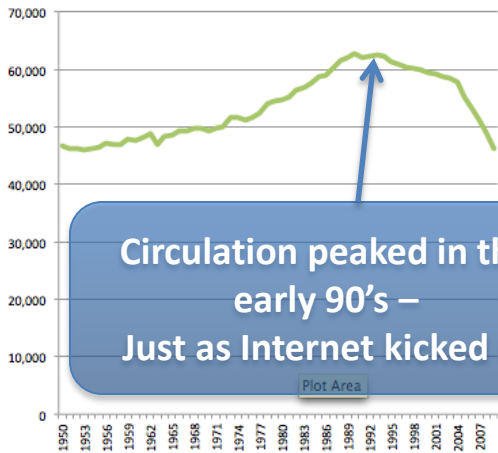
As we look to the future and set priorities for DTIC, we start with the questions:

- How do you field the most important 75% in each solution?
- What is the rate of change in information dissemination?

Emphasis: Speed and Agility

What is the rate of change in information dissemination? Print >> Internet >> Mobile

Annual US Newspaper Circulation (1985-2009)

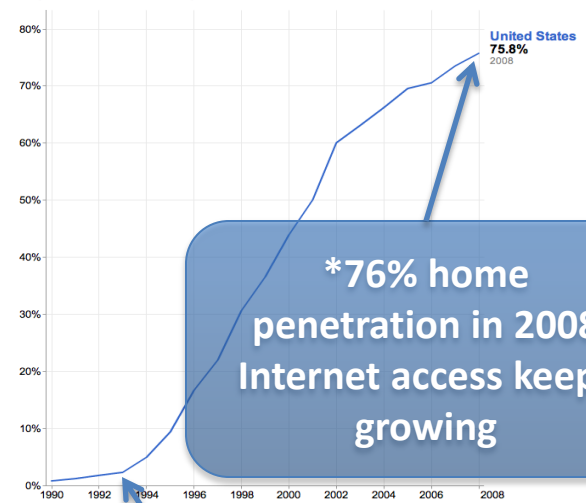


Circulation peaked in the early 90's – Just as Internet kicked in

Pew Internet and American Life Project estimates that nearly 89 million people in the U.S. have used the mobile internet in the past year -- close to one third of the total current U.S. population

75% said they get news forwarded through e-mail or posts on social networking sites, while 37 percent of online users said they've reported news, commented on a story or shared it on sites like Facebook and Twitter

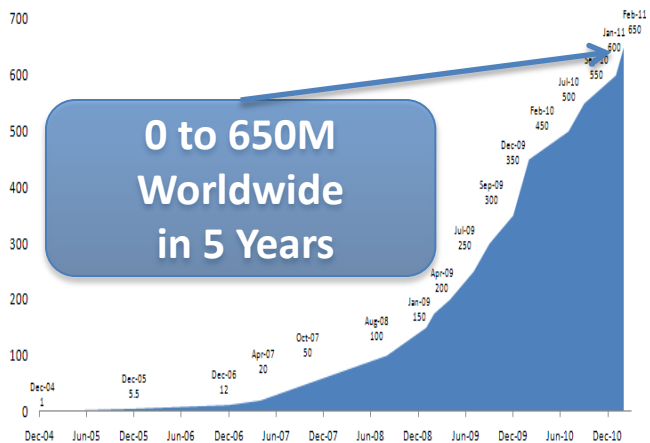
Internet users as percentage of population
People with access to the Internet per 100 inhabitants. [More info >](#)



*76% home penetration in 2008
Internet access keeps growing

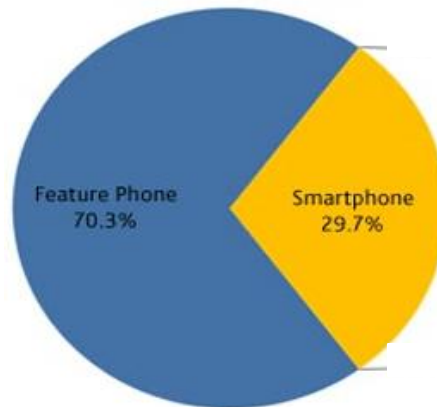
*Mosaic released in 1993

Facebook User Growth



0 to 650M
Worldwide
in 5 Years

Total Market Share
Oct 2010, Mobile Insights, National



Apple sold 15 million iPads in the **first** 9 months of sales



Feb 2011, News Corp launches "The Daily" mobile iPad newspaper

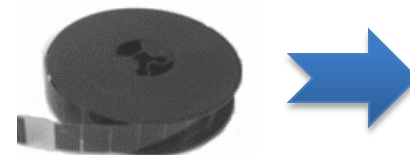


How is DTIC Reacting and Changing?

Changes

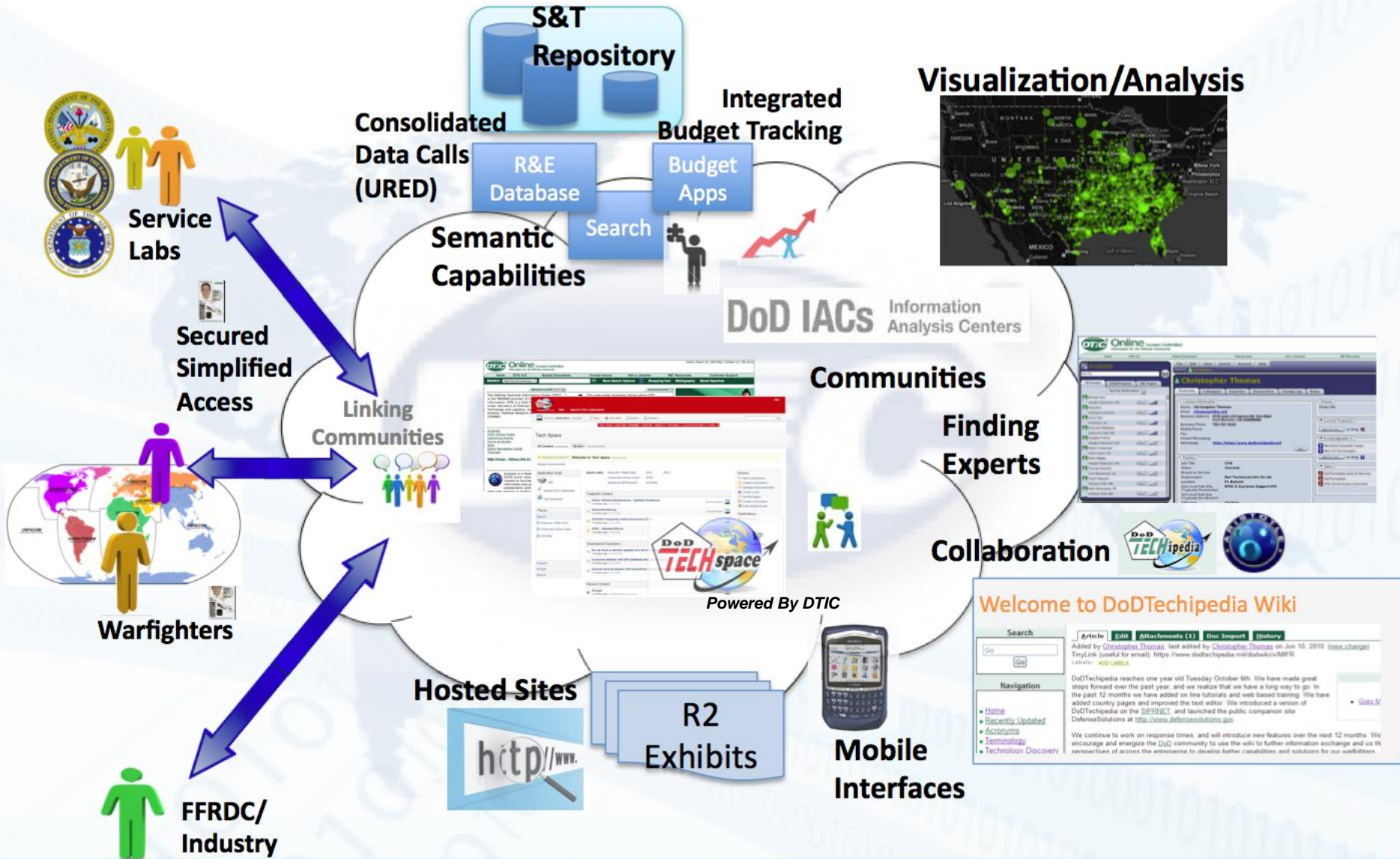
75% solutions:

- Immediate Authenticated CAC Access
 - PIV access once DoD – Fed Gov processes in place
- Implementation of Google Search Appliance for Public and SIPRNET
 - Replaces Classified STINET and Public Fast Search
- Jive for DoDTechSpace SIPRNET
 - Will become entry point replacing Limited DOAC Portal
- Digitization on Request
 - Cease hard copy output



Not Just 75% of the Solution: The Right 75%

DTIC Vision: The Hub of the R&E community



DTIC Information Cloud: Gateway to R&E Resources

Leaders in Science and Technology Exchange Connecting Users to Knowledge A Force Multiplier in the R&E Community



Next Steps

To do

- Implement SECDEF's Efficiencies
- Continue IAC restructure
- Evaluate DoDTechSpace pilot on SIPRNet
- Conduct Unified R&E Data Call and post database to NIPRNet and SIPRNet
- Refine metrics – baseline where we stand to allow us to measure progress
- Continue registration enhancements; simplify SIPRNet registration
- Integration of TR and IAC TR TEMS Databases
- Evaluate use of Cloud



FAST. SECURE. FLEXIBLE.





How Things Fit Together

DoDTechipedia

Powered By DTIC

Entry Point to DTIC



***Search Across Databases of Technical,
Budget, Subject Matter Expertise— Fast Engine
Access R&E Portal Applications***



State-of-the-Art

Powered By DTIC

***Wiki Based Encyclopedia
User Provided Information
All About DTIC***



***R&E Data Relationship Discovery
and Mapping Tool***



Art of the Possible

***Communities of Interest
Facebook Like Professional
Networking***

**Our users say they don't care about the *tool* we field
but about the *capabilities* we provide**

DoDTechSpace Unclassified: Gateway to R&E Resources



Wiki Search DTIC Collections

Find People, Technologies, and Programs

Welcome, Heath Beres (Log out) New Your Stuff History Browse

Tech Space

All Content (customize) My View Set as default tab

ANNOUNCEMENT: Welcome

Wiki

Quick Links: Welcome, What's Next DCO JROC

Aristotle

Advanced Search

R&E Budget Tracking

URED

IRAD Search

IACS

Featured Content

Armor Vehicle Maintenance - Updated Guidance
3 months ago in COCOMs

Shoal Monitoring
3 months ago in COCOMs

COCOM Frequently Asked Questions (FAQ)



AFRL RSS Feed New scramjet has promised
2 days ago



ONR RSS Feed Navy Ranks #1 in Patents, Inven
6 days ago



DTIC RSS Feed DTIC Quarterly Review: Cyber W
8 days ago

Welcome to DoDTechpedia

Search

Go

Articles Edit Attachments (1) Disc Import History

Added by Christopher Thomas last edited by Christopher Thomas on Jun 10, 2010 (view change)
TinyLink (useful for email): <https://www.dodtechpedia.mil/dodwiki/MFR>
Labels: [add labels](#)

Navigation

- Home
- Recently Updated
- Acronyms
- Terminology
- Technology Discovery

DoDTechpedia reaches one year old Tuesday October 6th. We have made great steps forward over the past year, and we realize that we have a long way to go. In the past 12 months we have added on line tutorials and web based training. We have added country pages and improved the text editor. We introduced a version of DoDTechpedia on the SIERNET, and launched the public companion site DefenseSolutions at <http://www.defensesolutions.gov>.

We continue to work on response times, and will introduce new features over the next 12 months. We encourage and engage the DoD community to use the wiki to further information exchange and use the perspectives of across the enterprise to develop better capabilities and solutions for our warfighters.

DoD IACS

Information Analysis Centers

Prospective Customers | Start an RMS Requirement

Home About Us Products/Services Resources Success States

Access Point to Wiki, Aristotle, Search Tech Reports, Budget Tracking, and Integrated R&E Database



SIPRNet

DoDTechipedia

Powered By DTIC



Entry Point to DTIC

Access DTIC's SIPRNET Search - Google Engine

Access R&E Portal Applications



State-of-the-Art

***Wiki Based Encyclopedia
User Provided Information
All About DTIC***



Art of the Possible

***Communities of Interest
Facebook Like Professional
Networking***

Continuing Resolution Has Moved Milestones to the Right



More In-depth (today)

- **Mr. Kurt Kratz, ASD(R&E)**
Technology in Demand by the Warfighters
- **Mr. Terry Heston, DTIC, Way Forward for the DTIC Information Analysis Centers (IACs)**
- **Dr. John Fisher, ASD(R&E)**
Lab Research and Unified R&E Data for the Defense Community



More In-depth (tomorrow)

- **DTIC Update**
- **Customer Centric Seamless Registration**
- **New! DTIC Online Public Search**
- **New! DTIC Online Classified Search**
- **DoDTechSpace: Connecting with the Warfighter**

...and many more DTIC services



Questions?



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