UNCLASSIFIED

BUDGET ACTIVITY: 6   PROGRAM ELEMENT: 0605804N
PROGRAM ELEMENT TITLE: Technical Information Services

COST: (Dollars in Thousands)

PROJECT NUMBER/ TITLE	FY 2002 ACTUAL	FY 2003 ESTIMATE	FY 2004 ESTIMATE	FY 2005 ESTIMATE	FY 2006 ESTIMATE	FY 2007 ESTIMATE	FY 2008 ESTIMATE	FY 2009 ESTIMATE
R0835 Technical Information Services	878	907	726	799	820	988	1,007	1,024
R2296 Federal Laboratory Consortium	288							
R2969 Supply Chain Management	1,921							
R2970 Commercialization of Adv Tech Prog	4,922	6,839						
R9093 Lean Pathways Proj Expansion & Distance Learning	2,118	3,737						
R9261 Navy Advanced Education Demonstration	0	976						
R9262 Joint Information Technology Center	0	5,861						
Total	10,127	18,320	726	799	820	988	1,007	1,024

A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION: The Technical Information Services program provides support to achieve affordability in the development of Navy systems and reduce life-cycle costs through the facilitation of advanced technology associations between U.S. industry and the Navy. The goals for project R0835 are met through the Navy leverage of the industry independent research and development (R&D) science and technology base, information exchange on Navy research and development requirements and advanced acquisition information through the Navy Acquisition Research and Development Information Center (NARDIC) and the Navy Potential Contractor Program (NPCP), and the transfer of appropriate Navy-developed innovative concepts and inventions to the private sector for purposes of commercialization (Public Law 96-480, Federal Technology Transfer Act of 1986).

This program also provides the Department of the Navy (DON) interface to the Office of the Deputy Under Secretary of Defense for Science and Technology, Office of Technology Transition and to the Assistant Secretary of Commerce for Technology Policy for matters relating to policy and reporting requirements for technology transfer.

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FY 2004/2005 RDT&E,N BUDGET ITEM JUSTIFICATION SHEET   DATE: February 2003
Exhibit R-2

BUDGET ACTIVITY: 6   PROGRAM ELEMENT: 0605804N
PROGRAM ELEMENT TITLE: Technical Information Services

B. PROGRAM CHANGE SUMMARY:

	FY 2002	FY 2003	FY 2004	FY 2005
FY 2003 President's Submission:	10,161	929	959	986
Congressional Plus-ups		17,825		
Cong. Rescissions/Adjustments/Undist. Reductions	239	-215		
SBIR Reduction	-255			
Post-Production R&D Continuation			-113	-143
Execution Adjustment	-18			
R&D Offset			-92	-17
Inflation Adjustments		-219	-18	-20
Efficiencies at NWCF Activities			-6	-6
NWCF Rate Adjustment			-4	-1
FY 2004/2005 President's Budget Submission	10,127	18,320	726	799

PROGRAM CHANGE SUMMARY EXPLANATION:

Schedule: Not applicable
Technical: Not applicable

FY 2004/2005 RDT&E,N BUDGET ITEM JUSTIFICATION SHEET   DATE: February 2003
Exhibit R-2a

BUDGET ACTIVITY: 6   PROGRAM ELEMENT: 0605804N   Project Number: R0835
PROGRAM ELEMENT TITLE: Technical Information Services   Project Title: Tech Info Serv

COST: (Dollars in Thousands)

PROJECT NUMBER/ TITLE	FY 2002 ACTUAL	FY2003 ESTIMATE	FY 2004 ESTIMATE	FY 2005 ESTIMATE	FY 2006 ESTIMATE	FY 2007 ESTIMATE	FY 2008 ESTIMATE	FY 2009 ESTIMATE
R0835 Technical Information Services	878	907	726	799	820	988	1,007	1,024

A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION: The Technical Information Services program provides support to achieve affordability in the development of Navy systems and reduce life-cycle costs through the facilitation of advanced technology associations between U.S. industry and the Navy. The goals for project R0835 are met through the Navy leverage of the industry independent research and development (R&D) science and technology base, information exchange on Navy research and development requirements and advanced acquisition information through the Navy Acquisition Research and Development Information Center (NARDIC) and the Navy Potential Contractor Program (NPCP), and the transfer of appropriate Navy-developed innovative concepts and inventions to the private sector for purposes of commercialization (Public Law 96-480, Federal Technology Transfer Act of 1986).

This program also provides the Department of the Navy (DON) interface to the Office of the Deputy Under Secretary of Defense for Science and Technology, Office of Technology Transition and to the Assistant Secretary of Commerce for Technology Policy for matters relating to policy and reporting requirements for technology transfer.

B. ACCOMPLISHMENTS/PLANNED PROGRAM:

	FY 02	FY 03	FY 04	FY 05
Commercialization of Navy-Developed Technologies	344	278	93	109

Commercialization of Navy-developed technologies supports the transfer of appropriate Navy-developed innovative concepts and inventions to the private sector for purposes of military and dual-use commercialization (Public Law 96-480, Federal Technology Transfer Act of 1986).

FY 2002 ACCOMPLISHMENTS:
- Conducted tests, developed models, and performed market evaluations supporting commercialization of three Navy-developed technologies: Oral medications for hearing loss, novel electrical power cooling techniques, and a high-performance, conversion coating for aluminum.
- Planned the 2002 DoD Technology Transfer Integrated Planning Team Workshop.

FY 2003 PLANS:

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- Conduct tests, develop models, and perform market evaluations supporting commercialization of Navy-developed technologies for military and dual-use applications.

FY 2004 PLANS:

- Conduct tests, develop models, and perform market evaluations supporting commercialization of Navy-developed technologies for military and dual-use applications.

FY 2005 PLANS:

- Conduct tests, develop models, and perform market evaluations supporting commercialization of Navy-developed technologies for military and dual-use applications.

	FY 02	FY 03	FY 04	FY 05
Leverage of Industry R&D	320	409	521	588

Leverage of Industry R&D supports studies, workshops, conferences, and other activities that facilitate advanced technology associations between U.S. industry and the Navy.

FY 2002 ACCOMPLISHMENTS:

- Initiated a study to define the overlapping technical areas between DON and industry in wide band gap materials.
- Conducted a workshop on disruptive technologies to address effective management of different types of technology.
- Conducted a workshop on improving the technology insertion models to increase understanding of the transition processes in a DON acquisition activity.
- Planned and conducted the 2002 Naval-Industry R&D Partnership Conference to heighten industry awareness of Navy and Marine Corps Systems Commands technology and development needs. Focus topics included technology needs of naval programs, transformational technologies, evolutionary acquisition and more. Business to Business and Government to Business Marketplaces at the conference provided a forum for informal one-to-one discussions. A Technology Showcase facilitated the technology exchanges.
- Supported the Industrial Research and Development (IR&D) program by increasing awareness of Naval opportunities and of IR&D benefits.
- Conducted study of successful implementation by DON of technologies developed under IR&D.
- Maintained coordination efforts with Systems Commands, Program Executive Offices, Direct Reporting Program Managers, and Navy laboratories and warfare centers to leverage industry research and development efforts to meet Navy performance/affordability needs.

FY 2004/2005 RDT&E,N BUDGET ITEM JUSTIFICATION SHEET   DATE: February 2003
Exhibit R-2a

BUDGET ACTIVITY: 6   PROGRAM ELEMENT: 0605804N   Project Number: R0835
PROGRAM ELEMENT TITLE: Technical Information Services   Project Title: Tech Info Serv

FY 2003 PLANS:
- Conduct studies, workshops, conferences, and other activities that facilitate advanced technology associations between U.S. industry and the Navy.

FY 2004 PLANS:
- Conduct studies, workshops, conferences, and other activities that facilitate advanced technology associations between U.S. industry and the Navy.

FY 2005 PLANS:
- Conduct studies, workshops, conferences, and other activities that facilitate advanced technology associations between U.S. industry and the Navy.

	FY 02	FY 03	FY 04	FY 05
Technical Information Services	214	220	112	102

Technical Information Services supports information exchange on Navy research and development requirements and advanced acquisition information and information technology tools necessary to provide management and oversight of the DON technology transfer program.

FY 2002 ACCOMPLISHMENTS:
- Supported Navy Acquisition Research and Development Information Center (NARDIC) as the primary outreach resource to the private sector, including development and maintenance of electronic bulletin boards residing on the World Wide Web.
- Assisted approximately 40 small companies to participate in the Naval Potential Contractor Program.
- Initiated development of an on-line job performance support tool for DON technology transfer professionals.
- Supported and maintained the networked tracking of technology transfer efforts required for Congressional reporting.

FY 2003 PLANS:
- Support NARDIC as the primary outreach resource to the private sector, including development and maintenance of electronic bulletin boards residing on the World Wide Web.
- Assist small companies to participate in the Naval Potential Contractor Program.
- Complete development of an on-line job performance support tool for DON technology transfer professionals.
- Initiate an on-line training program for DON technology transfer professionals.

FY 2004/2005 RDT&E,N BUDGET ITEM JUSTIFICATION SHEET   DATE: February 2003
Exhibit R-2a

BUDGET ACTIVITY: 6   PROGRAM ELEMENT: 0605804N   Project Number: R0835
               PROGRAM ELEMENT TITLE: Technical Information Services   Project Title: Tech Info Serv

- Support and maintain the networked tracking of technology transfer efforts required for Congressional reporting.

FY 2004 PLANS:
- Support NARDIC as the primary outreach resource to the private sector, including development and maintenance of electronic bulletin boards residing on the World Wide Web.
- Assist small companies to participate in the Naval Potential Contractor Program.
- Support and maintain on-line job performance support tool for DON technology transfer professionals.
- Support and maintain on-line training program for DON technology transfer professionals.
- Support and maintain the networked tracking of technology transfer efforts required for Congressional reporting.

FY 2005 PLANS:
- Support NARDIC as the primary outreach resource to the private sector, including development and maintenance of electronic bulletin boards residing on the World Wide Web.
- Assist small companies to participate in the Naval Potential Contractor Program.
- Support and maintain on-line job performance support tool for DON technology transfer professionals.
- Support and maintain on-line training program for DON technology transfer professionals.
- Support and maintain the networked tracking of technology transfer efforts required for Congressional reporting.

C. OTHER PROGRAM FUNDING SUMMARY: Not applicable

D. ACQUISITION STRATEGY: Not applicable

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BUDGET ACTIVITY: 6     PROGRAM ELEMENT: 0605804N               Project Number:  Various
                       PROGRAM ELEMENT TITLE: Technical Information Services    Project Title:  Congressional
                                                                                                Plus-ups
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Congressional Plus-Ups:

R2969	FY 02	FY 03
Supply Chain Management	1,921	N/A

Improve the affordability of Navy Acquisition programs by increasing the efficiency of the supply chain networks through the Navy's Supply Chain Practices for Affordable Navy Systems (SPANS) project.

R2970	FY 02	FY 03
Commercialization of Adv Tech Prog	4,922	6,839

Develop and implement an innovative, cost-effective, capability to identify, develop and commercialize cutting edge technologies from any source - academia, private industry and government facilities - which address Naval requirements.

R9093	FY 02	FY 03
Lean Pathways Proj Expansion & Distance Learning	2,118	3,737

Improve the capability of the Navy's sub-tier suppliers by introducing them to Lean Manufacturing practices.

R9261	FY 02	FY 03
Navy Advanced Education Demonstration	0	976

This effort proposes a joint service demonstration project to develop curriculum materials, test specific course offerings and evaluate distributed education in the delivery of relevant postgraduate degrees for the Department of Defense and the U.S. Navy.

R9262	FY 02	FY 03
Joint Information Technology Center	0	5,861

Enables DoD, through the Joint Information Technology Center (JITC) in Hawaii, to continue integrating and implementing logistics and personnel initiatives underway, including medical surveillance, logistics systems, business objects and decision support systems.