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Exhibit R-2a, RDT&E Project Justification							Date: February 2003	
Appropriation/Budget Activity RDT&E,DW BA 7				Project Name and Number: Defense Joint Counterintelligence Program (PE 0305146DZ)				
Cost (\$ in millions)	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
Joint Counterintelligence Assessment Group (JCAG)	17.939	66.508	13.000	0.000	0.000	0.000	0.000	0.000
RDT&E Articles Quantity	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<p>Mission Description and Budget Item Justification: The JCAG is a Defense CI risk assessment activity which supports the protection of Defense critical technologies, critical information infrastructure, personnel, and operations from foreign intelligence service, terrorist, and other covert or clandestine threats. It establishes the core of a coherent CI research and technology protection program with common goals and objectives to focus CI resources on the various aspects impacting on security of DoD technologies and activities. As part of this effort, the JCAG is tasked with developing and implementing an analytical capability to support the protection of DoD personnel and critical assets. This effort uses leading edge information technology and data harvesting capabilities to support tactical, operational, and strategic risk and threat assessments. These profiles and assessments provide the necessary information for the decision makers at all levels within DoD to decide how to best mitigate risks within DoD.</p>								
B. Accomplishments/Planned Program								
	FY 2002	FY 2003	FY 2004	FY 2005				
Accomplishment/ Effort/Subtotal Cost	17.939	66.508	13.000	0.000				
RDT&E Articles Quantity	N/A	N/A	N/A	N/A				
<p>FY 2002 Accomplishments:</p> <ul style="list-style-type: none"> · Established JCAG Analytic Center IOC. Products included Horizontal Critical Technology Profiles, Horizontal Risk Assessments, and Tailored Information Products. · Established JCAG FOC to add spiral development effort to insert new technologies, capabilities, and data sources into the JCAG Automated Information System (AIS) to provide refinement of JCAG products. · As an integral partner with the DoJ-led Foreign Terrorist Tracking Task Force (FTTTF), provided the necessary analytic infrastructure and AIS. This effort has identified previously unknown criminal terrorists who had entered the U.S. undetected. Also provided analytical support to FBI's National Security Division (DoJ). · Added Force Protection analyses in support of requirements from the Joint Staff/J-34. · Created Technology/Operations Beta site activities to provide the capability to assess, integrate, and test the applicability of commercial and government technologies that support the JCAG mission, and provide to the analysts the ability to evaluate potential analytical tools and evolve analytical processes. · Analyzed the vulnerabilities of and threat to DoD Critical Research and Technologies with the intent to determine the risk from both foreign and other sources. · Provided analysis of the unconventional/asymmetric threat to Critical National Infrastructure as it relates to the Department of Defense and to DoD assets. <p>FY 2003 Plans:</p> <ul style="list-style-type: none"> · Design, develop, test, and field the Advanced Analytic Center, which will consolidate lessons learned from JCAG Analytic Center and spiral new technologies, capabilities, and data sources into an Advanced Automated Information System to provide refinement of JCAG products. · Design, develop, test, and field the JCAG Operations Center in Colorado Springs, as a complement to the Advanced Analytic Center and as a key 								

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support facility in case of emergency.

- Continue AIS support to FTTTF with additional and improved analytic capabilities and infrastructure.
- Continue support to Horizontal Critical Technology Profiles, Horizontal Risk Assessments, Force Protection Analyses, and Tailored Information Products.
- Continue Technology/Operations Beta site activities to provide the capability to assess, integrate, and test the applicability of commercial and government technologies that support the JCAG mission, and provide to the analysts the ability to evaluate potential analytical tools and evolve analytical processes.
- Continue to provide support to CI community in the areas of exploiting commercial data from 200 million container data (ONI), digitizing all CI and investigative files for exploitation (AFOSI), specialized analyses in regard to state-sponsored terrorism (JS/J2-CI), supporting FIS-related task force (FBI-DIA-OSI-NSA-NCIX-DoC-Army), WMD Asymmetric Threat Options Analysis (NCIS), suspicious reporting, law enforcement, and counterintelligence threat analyses (JS/J34 and HLS), DoD foreign visitor tracking system (Cornerstone), DoD offensive counterespionage operations analyses, and assisting in identification and definition of Critical National Assets.

FY 2004 Plans:

- Continue to add to spiral development process by inserting new technologies, capabilities, and data sources into the Advanced Analytic Center's Automated Information System.
- Continue to enhance the JCAG Operations Center in Colorado Springs, as a complement to the Advanced Analytic Center and as a key support facility in case of emergency.
- Continue AIS support to FTTTF with additional and improved analytic capabilities and infrastructure.
- Continue support to Horizontal Critical Technology Profiles, Horizontal Risk Assessments, Force Protection Analyses, and Tailored Information Products.
- Continue Technology/Operations Beta site activities to provide the capability to assess, integrate, and test the applicability of commercial and government technologies that support the JCAG mission, and provide to the analysts the ability to evaluate potential analytical tools and evolve analytical processes.
- Continue to provide support to CI community in the areas of exploiting commercial data from 200 million container data (ONI), digitizing all CI and investigative files for exploitation (AFOSI), specialized analyses in regard to state-sponsored terrorism (JS/J2-CI), supporting FIS-related task force (FBI-DIA-OSI-NSA-NCIX-DoC-Army), WMD Asymmetric Threat Options Analysis (NCIS), suspicious reporting, law enforcement, and counterintelligence threat analyses (JS/J34 and HLS), DoD foreign visitor tracking system (Cornerstone), DoD offensive counterespionage operations analyses, and assisting in identification and definition of Critical National Assets.

FY 2005 Plans:

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C. Other Program Funding Summary:

<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	<u>FY05</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	To <u>Complete</u>	Total <u>Cost</u>
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Not applicable

D. Acquisition Strategy. The JCAG program follows a Systems Development Life Cycle methodology using existing GSA and DoD contract vehicles to ensure schedule, budget, technology insertion and risk mitigation goals are met.

E. Major Performers:

- DoD Data Analysis and Engineering Contract, Harris Technical Services Corporation, Alexandria, VA, provides analysis of all source data and provides system design support to the data analysis function.
- Gray Hawk Systems, Inc., Alexandria, VA, provides Systems Engineering and Technical Assistance (SETA).
- SYtex Inc., Doylestown, PA, provides systems development and engineering support, and Threat Analysis support.
- Oracle Inc., Bethesda, MD, provides technical research, development, and test support.