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**Exhibit R-2, RDT&E Budget Item Justification:** PB 2015 Air Force **Date:** March 2014

<b>Appropriation/Budget Activity</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force I BA 7: Operational Systems Development</i>	<b>R-1 Program Element (Number/Name)</b> PE 0101313F / <i>Strat War Planning System - USSTRATCOM</i>
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COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
Total Program Element	132.610	20.452	31.325	35.603	-	35.603	34.683	27.592	16.295	16.605	Continuing	Continuing
675059: <i>Integrated Strategic Planning and Analysis Network (ISPAN)</i>	132.610	13.455	26.357	27.754	-	27.754	28.669	24.059	12.693	12.934	Continuing	Continuing
675368: <i>GSIN (Global Integrated Sensor Network)</i>	0.000	6.997	4.968	7.849	-	7.849	6.014	3.533	3.602	3.671	Continuing	Continuing

**MDAP/MAIS Code:** N43

# The FY 2015 OCO Request will be submitted at a later date.

**Note**

MDAP/MAIS Code: N43 ISPAN Inc 2; MDAP/MAIS Code: 481 ISPAN Inc 4

**A. Mission Description and Budget Item Justification**

The mission of US Strategic Command (USSTRATCOM) is to establish and provide full-spectrum global strike, coordinated space and information operations capabilities to meet both deterrent and decisive national security objectives, and to provide operational space support, integrated missile defense, Global Command Control Communications and Computers Intelligence Surveillance and Reconnaissance (C4ISR), and specialized planning expertise to the joint warfighter. This mission has been defined by the 2002 Unified Command Plan (UCP) changes 1 and 2. To enable completion of these missions, USSTRATCOM is modernizing the Integrated Strategic Planning and Analysis Network (ISPAN) (formerly known as Strategic War Planning System (SWPS)) and establishing a unified national architecture integrating disparate Missile Warning/Missile Defense (MW/MD) data into a single Internet Protocol (IP)-based system known as the Global Sensor Integrated Network (GSIN) to provide redundant and unambiguous MW/MD data to national leadership. When the ISPAN modernization is complete the system will support the warfighter in both deliberate and adaptive planning environments while allowing the National Command Authorities to employ the full spectrum of kinetic and non-kinetic weapons. The ISPAN system will continue to evolve as weapon systems are matured, new systems are developed, and the threat changes, particularly in the area of worldwide proliferation of Weapons of Mass Destruction (WMD).

The nation's strategic Command and Control (C2), sensors and other planning programs cannot rapidly exchange information across multiple missions, creating ambiguity that delays time critical national C2 decision making processes. GSIN establishes a unified national architecture integrating disparate MW/MD systems into a single IP-based system that will provide redundant and unambiguous MW/MD data to national leadership. GSIN nets together all sensors, from tactical to strategic (including the Nation's most modern and capable assets) taking advantage of their larger numbers, improved algorithms, mobility and forward deployment to provide earlier cross-cueing and expanded decision space when every second counts. GSIN will permit an IP-based User Defined Operational Picture (UDOP) to augment voice conferencing and rapidly build a single, unambiguous missile event picture allowing real-time senior collaboration for nuclear C2 and improved senior leader situational awareness (SA) and decision-making.

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<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2015 Air Force	<b>Date:</b> March 2014
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<b>Appropriation/Budget Activity</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force I BA 7: Operational Systems Development</i>	<b>R-1 Program Element (Number/Name)</b> PE 0101313F / <i>Strat War Planning System - USSTRATCOM</i>
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This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015 Base</b>	<b>FY 2015 OCO</b>	<b>FY 2015 Total</b>
Previous President's Budget	30.889	37.448	36.047	-	36.047
Current President's Budget	20.452	31.325	35.603	-	35.603
Total Adjustments	-10.437	-6.123	-0.444	-	-0.444
• Congressional General Reductions	-0.030	-0.091			
• Congressional Directed Reductions	-7.700	-6.032			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.669	-			
• Other Adjustments	-2.038	-	-0.444	-	-0.444

**Change Summary Explanation**

- FY13 Congressional Reduction of \$7.7M for ISPAN Increment 3 (determined funds were excess to need)
- FY13 reduced \$2.038M in other adjustments for Sequestration
- FY14 Congressional Reduction of \$6.032M for program decrease

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2015 Air Force										<b>Date:</b> March 2014		
<b>Appropriation/Budget Activity</b> 3600 / 7					<b>R-1 Program Element (Number/Name)</b> PE 0101313F / <i>Strat War Planning System - USSTRATCOM</i>				<b>Project (Number/Name)</b> 675059 / <i>Integrated Strategic Planning and Analysis Network (ISPAN)</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015 Base</b>	<b>FY 2015 OCO #</b>	<b>FY 2015 Total</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
675059: <i>Integrated Strategic Planning and Analysis Network (ISPAN)</i>	132.610	13.455	26.357	27.754	-	27.754	28.669	24.059	12.693	12.934	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

# The FY 2015 OCO Request will be submitted at a later date.

**A. Mission Description and Budget Item Justification**

The mission of USSTRATCOM is to establish and provide full-spectrum global strike, coordinated space and information operations capabilities to meet both deterrent and decisive national security objectives, and to provide operational space support, integrated missile defense, Global Command Control Communications and Computers Intelligence Surveillance and Reconnaissance (C4ISR), and specialized planning expertise to the joint warfighter. This mission has been defined by the 2002 Unified Command Plan (UCP) changes 1 and 2. To enable these missions, the Integrated Strategic Planning and Analysis Network (ISPAN) (formerly known as SWPS) must be capable of both deliberate and adaptive planning employing the full spectrum of kinetic and non-kinetic weapons. The planning system will continue to evolve as weapon systems are matured, new systems are developed, and the threat changes, particularly in the area of worldwide proliferation of Weapons of Mass Destruction (WMD).

The ISPAN modernization program includes initiation of Course of Action (COA) Development as a service to the DoD enterprise, workflow and decision support development, Combatant Commander (COCOM) Collaboration, User Defined Operational Picture (UDOP), conventional mission planning integration, and Mission Planning Analysis System (MPAS) maintenance and modernization. This includes software coding, integration of multiple internal and external planning applications, as well as developmental and early operational test activities. ISPAN also includes automated data processing equipment (ADPE), software, facilities support, manpower, and training to support the mission objectives of ISPAN, associated deployable and distributed data processing nodes, and subsidiary systems. Activities also include studies and analysis to support both current program planning and execution and future program planning.

ISPAN Increment 2 developed the next increment of planning tools for ISPAN Collaborative Information Environment (CIE). It built on capabilities delivered during Block 1 and developed advanced decision support capabilities for senior leader situational awareness through enhanced data analysis and visualization. ISPAN Increment 4 will modernize the Mission Planning and Analysis System (MPAS), that develops Joint Staff Level I through Level IV nuclear and conventional attack options for national and theater requirements. Increment 4 will fulfill MPAS requirements by reducing Crisis Action Planning and Time Sensitive Planning timelines, integrating nuclear and conventional kinetic weapon capabilities with non-kinetic effects, providing the capability to integrate planning and analysis capabilities of future Global Strike weapons, updating the MPAS system to provide the ability to train users in significantly less time, and leveraging new technologies to lower sustainment costs. ISPAN Inc 4 is an evolution of the Block 1 baseline system using proven technologies.

**B. Accomplishments/Planned Programs (\$ in Millions)**

	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
<b>Title:</b> ISPAN Increment 2	2.755	-	-

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2015 Air Force		<b>Date:</b> March 2014
<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0101313F / <i>Strat War Planning System - USSTRATCOM</i>	<b>Project (Number/Name)</b> 675059 / <i>Integrated Strategic Planning and Analysis Network (ISPAN)</i>

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
<p><b>Description:</b> Funded the next increment of planning tools for the ISPAN Collaborative Information Environment (CIE). Increment 2 continued by building on capabilities delivered in Block 1. It developed advanced decision support capabilities for senior leader situational awareness through enhanced data analysis and visualization. It also expanded development of services and operational nodes to support Global Information Grid (GIG) Enterprise services and distributed operation.</p> <p><b>FY 2013 Accomplishments:</b> Completed and delivered baselined Increment 2 development effort</p> <p><b>FY 2014 Plans:</b> N/A</p> <p><b>FY 2015 Plans:</b> N/A</p>			
<p><b>Title:</b> ISPAN Increment 4</p> <p><b>Description:</b> ISPAN Increment 4 (aka MPAS Modernization) will reduce Crisis Action Planning and Time Sensitive Planning timelines, integrates nuclear and conventional kinetic weapon capabilities with non-kinetic effects, and provides the capability to integrate planning and analysis capabilities of future Global Strike weapons. ISPAN Inc 4 is an evolution of the Block 1 baseline system using proven technologies.</p> <p><b>FY 2013 Accomplishments:</b> Initiated ISPAN Increment 4 pre-Milestone B risk reduction activities (including studies and analyses) to identify the best approach to increase system robustness, enhance plan optimization and improve planning timelines.</p> <p><b>FY 2014 Plans:</b> Complete Increment 4 Pre-MS B risk reduction activities. Will also initiate Spiral 1 development. This includes initiating requirements analysis, design, coding, and test for development of new Mission Planning and Analysis System (MPAS) capabilities. Potential capabilities include a new Plan Manager to orchestrate the crisis action planning processes. It also includes development of a new Attack Structure Manager capability (which will optimize on-the-shelf plans in reaction to changes in weapons, weapon availability, targets, and environment), a new Strike Option Generator capability (which will automatically generate strike plan options given a set of constraints and priorities), and a new Data Services Layer/Data Layer which will provide access to common services and data external to MPAS. Will also initiate activities for the reengineering of legacy components (e.g. Air Vehicle Planning System, Ballistic Missile Planning System, Aimpoint Construction System, and Plan Quality Review System).</p> <p><b>FY 2015 Plans:</b></p>	10.700	26.357	27.754

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<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0101313F / <i>Strat War Planning System - USSTRATCOM</i>	<b>Project (Number/Name)</b> 675059 / <i>Integrated Strategic Planning and Analysis Network (ISPAN)</i>

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
Will continue requirements analysis, design, coding, and test activities for development of a new Mission Planning and Analysis System (MPAS) capability. Will complete development, testing, and fielding activities for delivering ISPAN Increment 4 Spiral 1 capability. Spiral 1 will deliver the ability to accomplish Time Sensitive Planning faster than today's system can support. It will provide a partial Plan Management capability for a more automated approach to planning missile missions (partial TSP Weaponing). It will also provide an Attack Structure Management capability for system-assisted deliberate plan management. With this capability, courses of action (COAs) can be edited, deleted and added to existing plans in response to changes in the operational environment or shifts in priorities or guidance. Spiral 1 will also initiate some of the foundational work necessary to orchestrate work assignments among MPAS subsystems. It will also modernize a portion of the Air Vehicle Planning System to improve maintainability and simplify the addition of new capabilities.			
<b>Accomplishments/Planned Programs Subtotals</b>	13.455	26.357	27.754

**C. Other Program Funding Summary (\$ in Millions)**

N/A

**Remarks**

Starting in FY15 OPAF funds for ISPAN were transferred from WSC 833140 to WSC 833560 to provide better transparency and accountability for program costs.

**D. Acquisition Strategy**

ISPAN will develop and modernize strategic planning tools for the combatant commanders using an evolutionary acquisition strategy with development contracts that are negotiated and awarded in a competitive environment.

**E. Performance Metrics**

Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.

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**Exhibit R-3, RDT&E Project Cost Analysis: PB 2015 Air Force** **Date:** March 2014

<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0101313F / <i>Strat War Planning System - USSTRATCOM</i>	<b>Project (Number/Name)</b> 675059 / <i>Integrated Strategic Planning and Analysis Network (ISPAN)</i>
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<b>Product Development (\$ in Millions)</b>				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
ISPAN Increment 2	C/CPAF	Lockheed Martin Integrated Systems : Papillion, NE	111.251	2.755	Dec 2012	-		-		-		-	-	114.006	164.783
ISPAN Increment 4	Various	Various : Various, NE	0.000	7.753	May 2013	22.807	Jun 2014	24.174	Jun 2015	-		24.174	64.297	119.031	TBD
<b>Subtotal</b>			111.251	10.508		22.807		24.174		-		24.174	64.297	233.037	-

<b>Support (\$ in Millions)</b>				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
<b>Subtotal</b>			-	-		-		-		-		-	-	-	-

<b>Test and Evaluation (\$ in Millions)</b>				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Responsible Test Organization	Various	Various : Various,	1.163	0.182	Oct 2012	0.182	Oct 2013	0.185	Oct 2014	-		0.185	0.775	2.487	TBD
Certification and Accreditation	MIPR	JTIC : Ft Hichuaha, AZ	0.551	0.075	Oct 2012	0.075	Oct 2013	0.075	Oct 2014	-		0.075	0.303	1.079	TBD
<b>Subtotal</b>			1.714	0.257		0.257		0.260		-		0.260	1.078	3.566	-

<b>Management Services (\$ in Millions)</b>				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Engineering and Technical Support	PO	Mitre Corp : Offutt AFB, NE	5.565	0.795	Oct 2012	0.862	Oct 2013	0.870	Oct 2014	-		0.870	4.740	12.832	TBD
Program Management Administration	C/Various	Various : Various, NE	14.080	1.895	Oct 2012	2.431	Oct 2013	2.450	Oct 2014	-		2.450	8.240	29.096	TBD



Appropriation/Budget Activity  
3600 / 7

R-1 Program Element (Number/Name)  
PE 0101313F / Strat War Planning System -  
USSTRATCOM

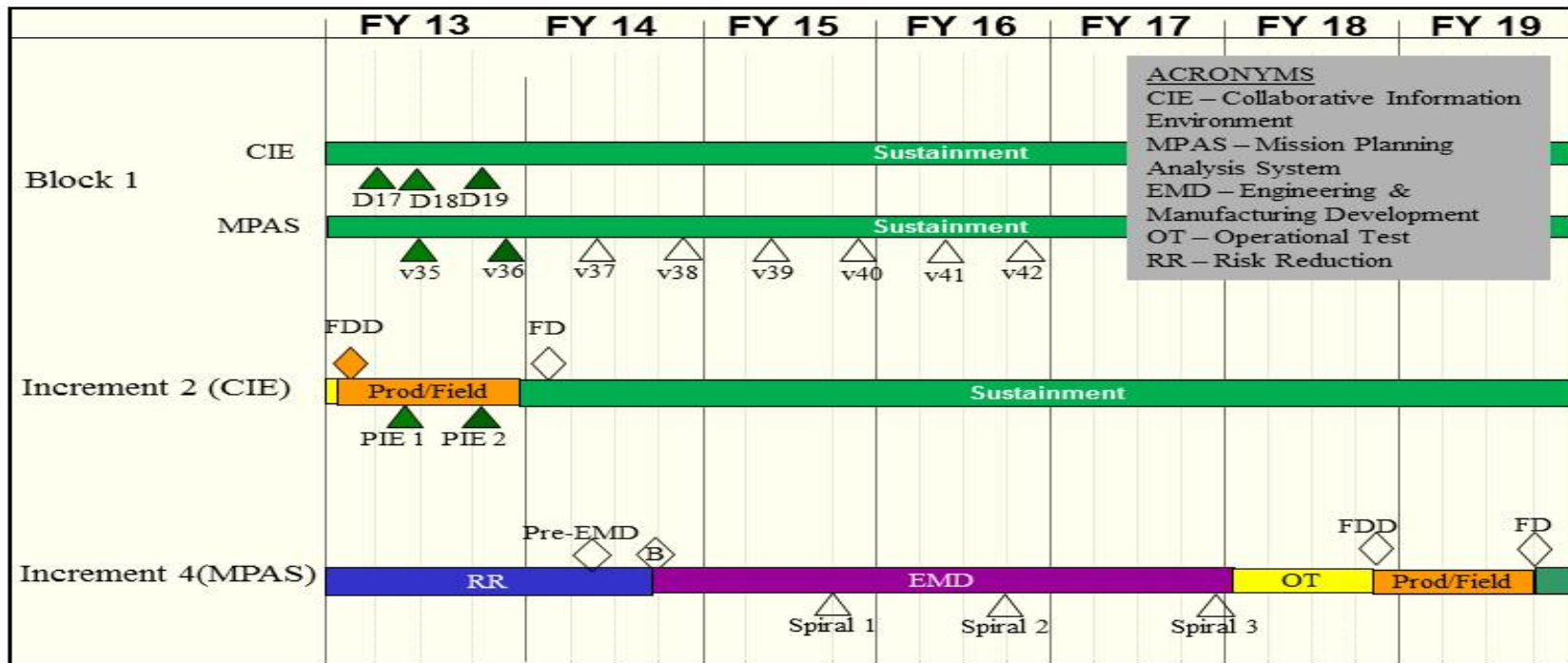
Project (Number/Name)  
675059 / Integrated Strategic Planning and  
Analysis Network (ISPAN)

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U.S. AIR FORCE

# ISPAN Schedule



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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2015 Air Force		<b>Date:</b> March 2014
<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0101313F / <i>Strat War Planning System - USSTRATCOM</i>	<b>Project (Number/Name)</b> 675059 / <i>Integrated Strategic Planning and Analysis Network (ISPAN)</i>

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
ISPAN Increment 2 (CIE) FDD	1	2013	1	2013
ISPAN Increment 2 (CIE) FD	1	2014	1	2014
ISPAN Increment 4 (MPAS) Risk Reduction	1	2013	3	2014
ISPAN Increment 4 (MPAS) Milestone B	3	2014	3	2014
ISPAN Increment 4 (MPAS) Spiral 1 Delivery	3	2014	3	2015
ISPAN Increment 4 (MPAS) Spiral 2 Delivery	3	2015	3	2016
ISPAN Increment 4 (MPAS) Spiral 3 Delivery	3	2016	4	2017
ISPAN Increment 4 (MPAS) FDD	4	2018	4	2018
ISPAN Increment 4 (MPAS) FD	3	2019	3	2019

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2015 Air Force										<b>Date:</b> March 2014		
<b>Appropriation/Budget Activity</b> 3600 / 7					<b>R-1 Program Element (Number/Name)</b> PE 0101313F / <i>Strat War Planning System - USSTRATCOM</i>				<b>Project (Number/Name)</b> 675368 / <i>GSIN (Global Integrated Sensor Network)</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015 Base</b>	<b>FY 2015 OCO #</b>	<b>FY 2015 Total</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
675368: <i>GSIN (Global Integrated Sensor Network)</i>	-	6.997	4.968	7.849	-	7.849	6.014	3.533	3.602	3.671	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

# The FY 2015 OCO Request will be submitted at a later date.

**A. Mission Description and Budget Item Justification**

The mission of USSTRATCOM is to establish and provide full-spectrum, global strike, coordinated space and information operations capabilities to meet both deterrent and decisive national security objectives, and to provide operational space support, integrated missile defense, Global Command Control Communications and Computers Intelligence Surveillance and Reconnaissance (C4ISR), and specialized planning expertise to the joint warfighter. This mission has been defined by the 2002 Unified Command Plan (UCP) changes 1 and 2, the CJCS Plan ORD and the USSTRATCOM Plan ORD. GSIN nets together selected systems and sensors, from tactical to strategic, including the Nation's most modern and capable assets, taking advantage of their larger numbers, improved algorithms, mobility and forward deployment to provide earlier cross-cueing and expanded decision space when every second counts. GSIN will enable a User Defined Operating Picture (UDOP) to provide a single, unambiguous missile event picture allowing real-time senior collaboration for nuclear C2, improved senior leader situational awareness (SA), and decision-making.

The Nation's strategic C2, sensors and mission planning programs cannot rapidly exchange information across multiple missions, creating ambiguity that delays time critical national C2 decision making processes. GSIN establishes a unified schema integrating disparate Missile Warning/Missile Defense (MW/MD) data into a single exposed data set providing redundant and unambiguous MW/MD data to national leadership. GSIN enables existing sensors to provide data in net-centric formats consumable by other authorized systems and mission areas, thus reducing the need to acquire more sensors. Activities also include studies and analysis to support both current program planning, execution, and future program planning.

**B. Accomplishments/Planned Programs (\$ in Millions)**

<b>Title:</b> Sensor Data Exposure: NDPP, TPY-2, MASINT	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
<b>Description:</b> Non traditional Data Pre Processor (NDPP): Design, develop, expose and integrate SSA data from Commercial, Owner-Operator, and Allied non-traditional sensors into space production systems, Space Catalog via the Global Information Grid. Develop implementation plans to mature data exposure capabilities. Army Navy Transportable Radar (AN/TPY-2): Design, develop, test, expose and integrate Space Situational Awareness (SSA) data from the missile defense AN/TPY-2 sensor into space production systems and the Global Information Grid. Develop implementation plans to mature data exposure capabilities. Measurement and Signals (MASINT) / Technical Intelligence (TI): Designs, develops, exposes, and integrates data from MASINT and Technical Intelligence sensors in regions of the world where we currently do not have coverage. Provides near real time data from sensors that previously reported hours or days after events.	5.531	3.503	5.008

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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>		<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
<p><b><i>FY 2013 Accomplishments:</i></b> NDPP: Started design and development of NDPP. Delivered NDPP prototype to AFSPC/A9. TPY-2: Began design and development of the exposure of SSA data from AN/TPY-2 sensor. MASINT/TI: Began design and development of MASINT/TI Phase 1 (sensor names classified) exposure capability.</p> <p><b><i>FY 2014 Plans:</i></b> NDPP: Continue to develop NDPP capability and integrate with space production systems and the Space Catalog. Complete development and testing of operational prototype for delivery to JSpOC. TPY-2: Continue development of the exposure of SSA data from the missile defense AN/TPY-2 sensor. Design/plan integration with space production systems. MASINT/TI: Continue development of MASINT/TI Phase 1 exposure capability.</p> <p><b><i>FY 2015 Plans:</i></b> NDPP: Finalize development of NDPP capability and integration with space production systems and the Space Catalog. Develop implementation plans to mature data exposure capabilities. TPY-2: Will continue development and begin testing of the exposure of SSA data from the missile defense AN/TPY-2 sensor. Integration development with space production systems. MASINT: Complete development of MASINT Phase 1 exposure capability.</p>				
<p><b><i>Title:</i></b> Data Integration: Launch Characterization, Data Services, Net Centric Data Integration, Schema, Configuration Control, Technical Outreach</p> <p><b><i>Description:</i></b> Develop common XML net-enabled data schemas and configuration management processes and procedures for Missile Warning, Missile Defense, Space, MASINT/Technical Intelligence, Sensor data to manage the XML schema and associated XML messaging and services. Develop technical outreach for potential new GSIN data consumers and providers who require GSIN sensor data. Upgrade GSIN capabilities as DISA Enterprise Services evolve. Continue modifications to data services. Support integration of GSIN sensor data into appropriate registries/catalogs. Continue development of GSIN data services to enable visualization in a common operating picture. Conduct studies and demonstrations of SSA capabilities, data correlation, launch event characterization and assessment services for risk reduction evaluations.</p> <p><b><i>FY 2013 Accomplishments:</i></b> Continued incremental development of common, XML net-enabled data schema to integrate Missile Warning, Missile Defense Sensor data for DISA Secret and below interoperability. In FY13, began technical support of Space Situational Awareness and MASINT/TI sensor data. Developed and modified configuration control processes and procedures to manage the XML schema and associated XML messaging and services. Continued software development of launch characterization service to enable display of data in a common operating picture. Deployed initial version to DISA for testing and integration.</p> <p><b><i>FY 2014 Plans:</i></b></p>		1.466	1.465	2.841

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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>		<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
Continue development of launch characterization software to expose additional sensor data. Begin integration of launch characterization service with visualization. Continue modifications to data services. Minor enhancements and modifications to MD and MW data exposure services based on changes to common XML schema and DISA Enterprise Services.  <b>FY 2015 Plans:</b> Continue to develop common XML net-enabled data schemas to integrate sensor data, and continue to develop configuration control processes, technical outreach processes for new GSIN data consumers and providers. Upgrade GSIN capabilities as DISA Enterprise Services evolve. Continue modifications to data services.				
<b>Accomplishments/Planned Programs Subtotals</b>		6.997	4.968	7.849
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A				
<b>Remarks</b>				
<b>D. Acquisition Strategy</b> GSIN will use existing contract vehicles to manage, develop and modernize the combined Space Situational Awareness/Missile Warning/Missile Defense data exposure architecture and solution. These contract vehicles are already in place and available.				
<b>E. Performance Metrics</b> Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.				

Appropriation/Budget Activity  
3600 / 7

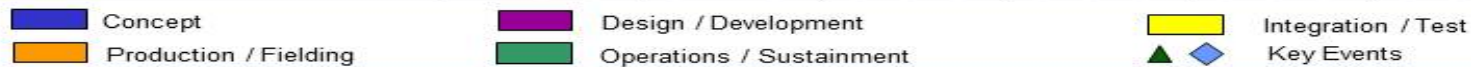
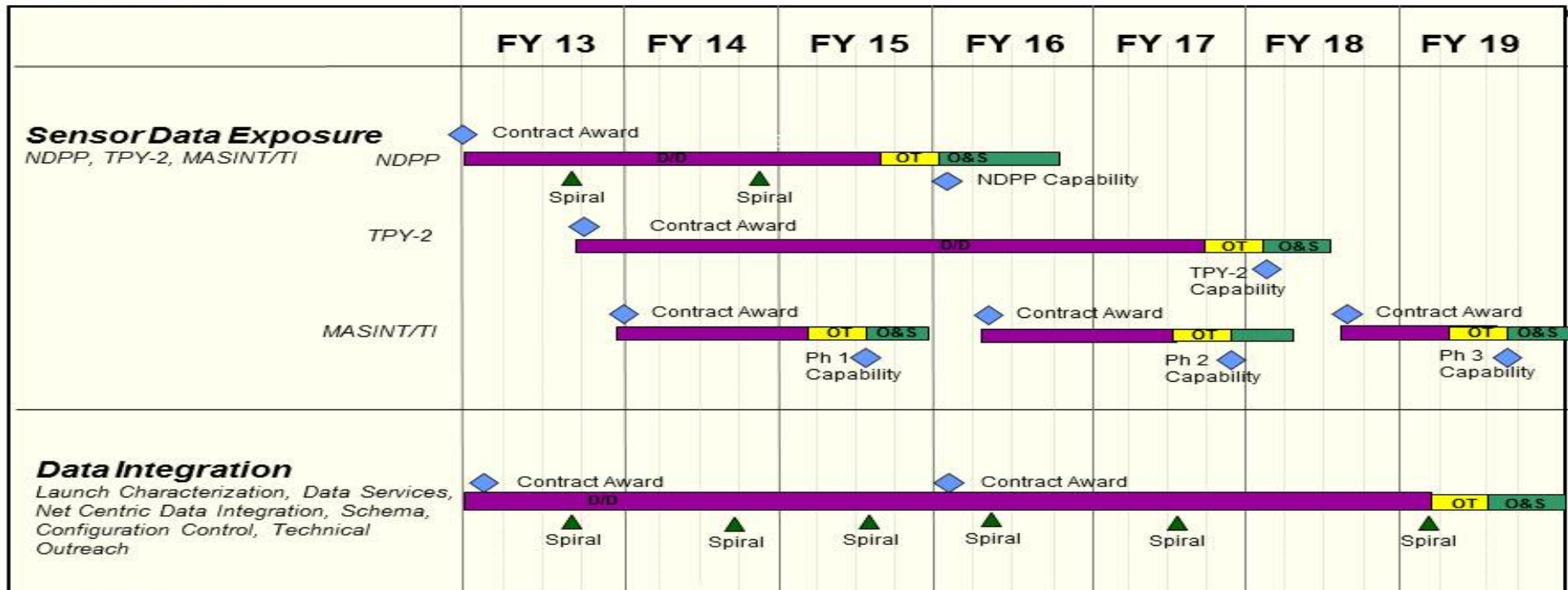
R-1 Program Element (Number/Name)  
PE 0101313F / Strat War Planning System -  
USSTRATCOM

Project (Number/Name)  
675368 / GSIN (Global Integrated Sensor  
Network)

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# GSIN Schedule



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