

United States Visitor and Immigrant Status Indicator Technology (US-VISIT) Program



US-VISIT Mission



- US-VISIT has a critical and challenging mission
 - Prevent the small number of real threats
 - Facilitate the ever-increasing volume of legitimate trade and travel
- **■** Operations face widespread challenges
 - Many stakeholders with conflicting concerns
 - Multiple technical systems and processes with different owners
 - Many paper-based processes
 - Inconsistent cultures and processes
 - Inconsistent information sharing
- Need to develop instant, comprehensive, and universal view of the traveler...in time to act

Requires rapid integration of people, processes and technology

US-VISIT Mission



Enhanced National Security

- Earlier identification of risky travelers
- Reduction in illegal travelers
- Rapid identification of overstays and removal of high-risk overstays
- Improved enforcement effectiveness through multi-level threat identification
- Reduction in response time for potential threats

Facilitation of Legitimate Travel and Trade

- Reduction in visa processing times
- Reduction in entry wait times
- Reduction in denials at the border
- Improved processing times for imports and exports
- Realization of economic benefits of expedited legitimate travel and trade

Enhanced Integrity of Our Immigration System

- Improved security of DHS information and intelligence
- Improved investigation case management efficiency
- Reduction in process hand-offs across bureaus
- Improved, rapid delivery of immigration benefits
- Reduced costs through consolidated infrastructure and networks
- Reduction in costly inefficiencies across DHS bureaus

Conformance with Existing Privacy Laws and Policies

- Respect for national and international privacy
- Proactive stakeholder outreach and education program
- Ongoing analysis of privacy laws and policies at a Federal, State, and International level

USVO 057



Smart Border Alliance Vision Four Components



■ Virtual Border

- Redefines the border
- Transforms business processes by redefining where, when, what and who
- Allow early identification and classification of traveler

■ Integrated Traveler Folder

- Provides comprehensive, real-time view of traveler information, including biometrics and risk level
- Available to inspectors, adjudicators, consular officers, etc. through wide array of devices

■ Mission Operations Center

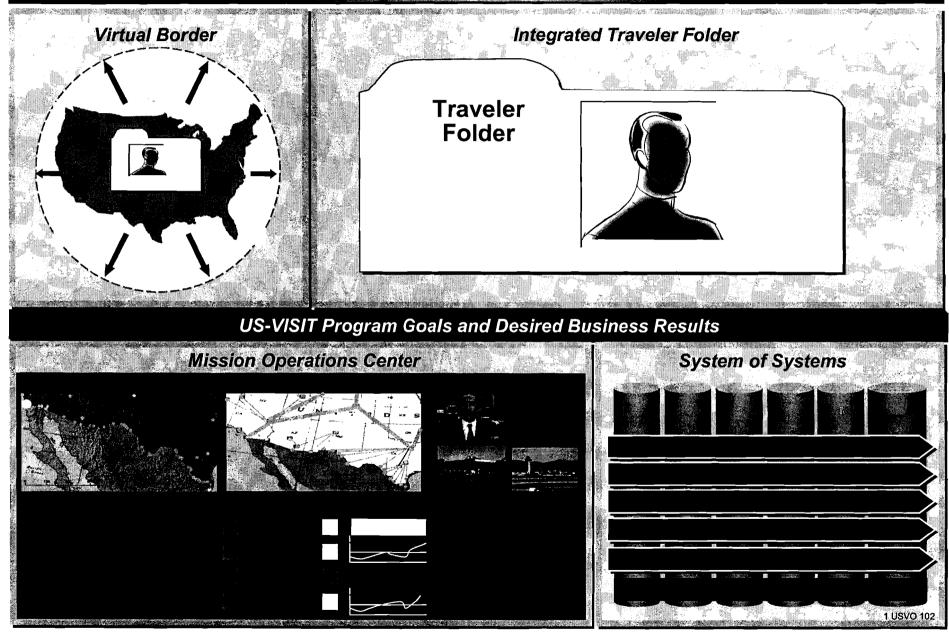
- Center for tactical tracking and analysis, traveler risk assessment, operational planning, strategic analysis
- Comprehensive, universal view of the border management environment
- Improves value-based allocation of operational and technical resources

■ System of Systems

- Enables effective integration of existing processes and systems
- Builds on existing processes and systems in a flexible, efficient manner

Smart Border Alliance Vision Four Components







Management Approach Agenda



- Commitment and Program Organization
- Organizational Structure and Team Integration
- 15 Minute Break
- Start-up Risks
- Program Process Integration and Control
- **■** Lessons Learned



Presentation Detail



Presentation Topic: Commitment and Program Organization

■ Lead Speaker: Eric Stange

■ Role on US-VISIT: Program Manager

Outline

- Transformation and Partnership
- Capabilities of our Team
- Where US-VISIT fits in Corporate Structure
- Proposed Organization
- Working Together with You



Transformation and Partnership



In order to deliver business transformation our approach to program management is based on a 3 part model

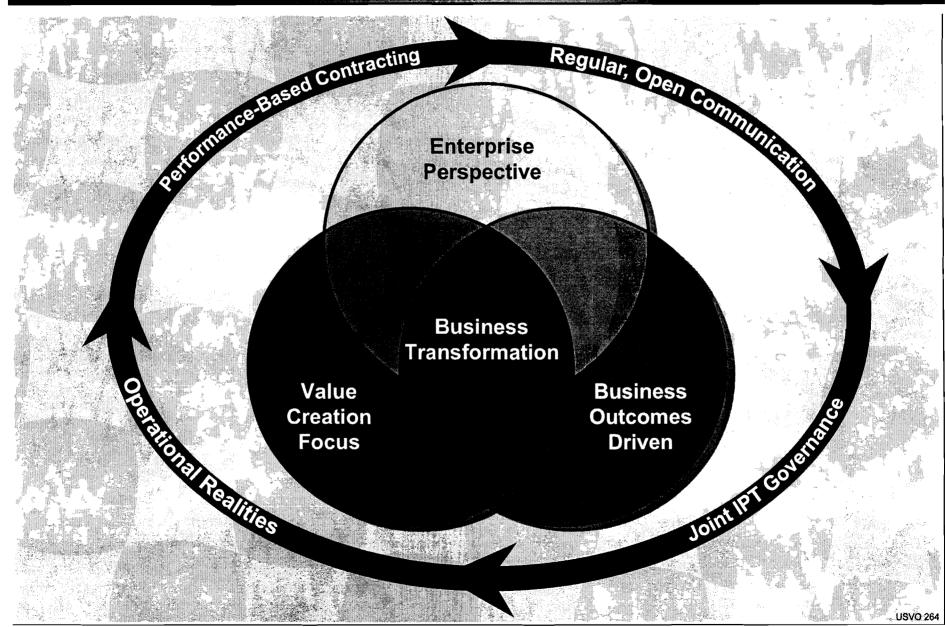
- Enterprise perspective
- Business outcomes driven
- Value creation focus

Supported by

- Regular, open communication
- Joint IPT governance
- Accounting for operational realities
- Performance-based contracting

Transformation and Partnership







How We Built Our Team

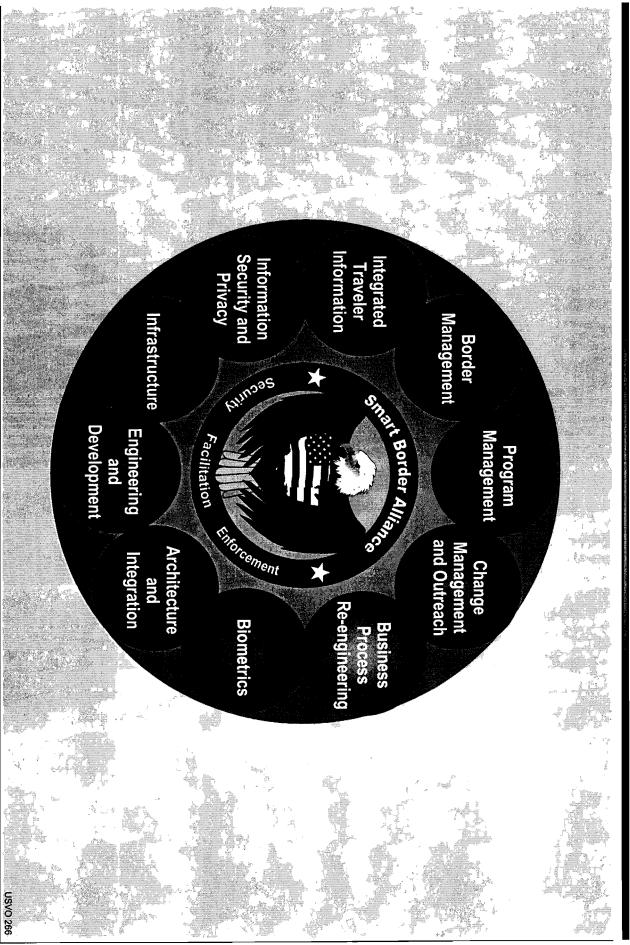


- We listened to you
- We talked with your stakeholders
- **■** We studied your business processes
- We built an As-Is and To-Be baseline model
- We defined the key capabilities required to successfully partner with the Government to deliver US-VISIT



Smart Border Alliance Capabilities







How we Built our Team

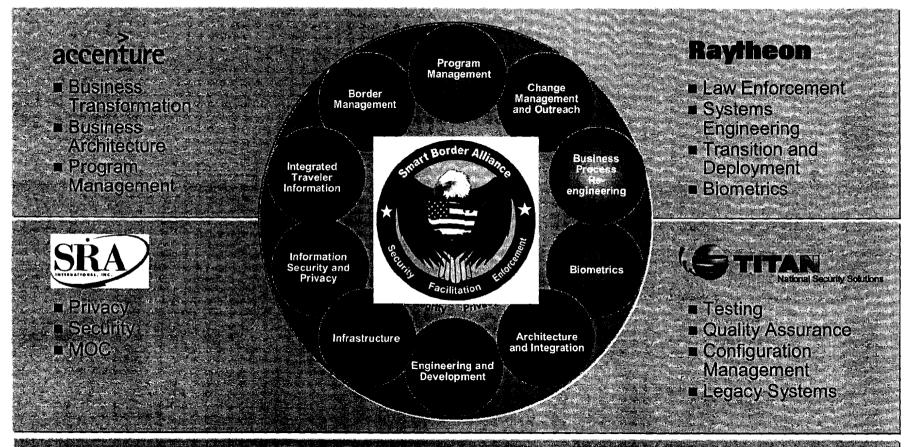


Five Selection Criteria

- Border management experience
- Track record of on-time delivery for large-scale government programs
- Corporate agility, flexibility and ability to deliver value with speed
- Innovation and fresh ideas
- Willingness to share performance risk

Smart Border Alliance Capabilities





Additional Reaming Baring's and Subcontractors

AT&T Comparation Details in incomparated Dell, Deloitte, CTM; HPTr, Haliburton, SHIVAS, STIVA, Sprint Comparation Standardy LP, Base Technologies, Blackstone Technology, Comparation HLB Decision Economics, Inc., Information Commot. Systems. Markshid Technologies, Stanley Associates, Inc., Information Decisions, Inc., SISCO Systems Resources, Inc., Technologies, USProtect, Visionary Integration Professionals.

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Accenture's Capabilities



■ Core Values

- Client value creation
- Best people
- Respect for the individual
- Integrity
- Stewardship

Lines of Business

- Consulting
- Business Integration
- Application Development
- IT and Business Process Outsourcing
- 86,000 employees, 110 offices, 48 countries
- Recognized by Gartner Group as industry leader in business transformation

accenture

- Accenture's core competency business transformation
 - Largest global enterprises
 - Transformation focused Program Management
 - Business outcomes -on schedule
 - Business architectures
 - Rapid integration of business process and human factors, enabled by technology
 - Willing to commit people and share performance risk

Accenture Capabilities



■ Business Transformation

- DLA-BSM
- USPS DOIS
- Sainsbury
- Dell

Business Architecture

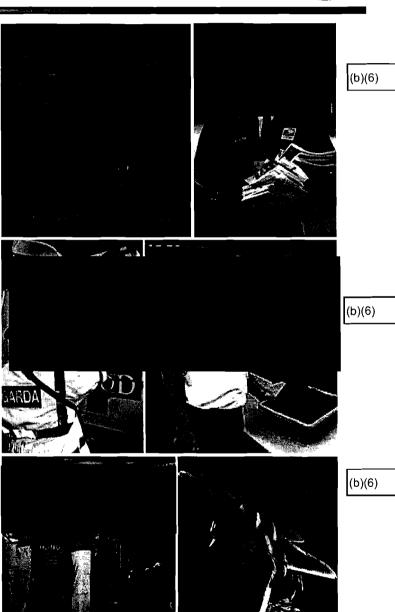
- Transportation Security Administration
- Customs and Border Protection
- Ireland GNIB
- NZ Customs

■ Program Management

- DLA-BSM
- USPS DOIS
- Air Force FIRST
- Texas Medicaid

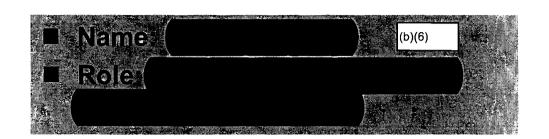
■ Organizational Change Management

- Her Majesty's Customs and Excise
- Citizenship and Immigration Canada
- Sainsbury
- BP



Raytheon Capabilities





Raytheon

■ Core Values

- People
- Integrity
- Commitment
- Excellence

■ Lines of Business

- Intelligence and Information Systems
 - Homeland Security
- Raytheon Technical Services
 Company
- Integrated Defense Systems
- Raytheon Missile Systems
- Founded 80 years ago, today 78,000 employees worldwide

Development, integration, deployment and operation

- Global leader in mission critical
 DoD and Intelligence Systems
- Systems integration, transition, deployment
 - Experience, processes, and corporate best practices reduce risks

Biometrics

 Proven products and technologies

Customer Success Is Our Mission

Raytheon Capabilities



Systems Engineering

- DD(X) System Integrator on \$1.36B program with Navy
- NPOESS Ground Segment developer and integrator for \$5B Program with DoD, NOAA, and NASA
- EOSDIS Core developer and integrator for largest civilian unclassified data information system

■ Transition and Deployment

- SEI Installed over 180 Explosive Detection Systems and 1550
 Explosive Trace Detection Systems at approximately 250 airports
- TSSC \$1.67B Technical Support Services Contract with FAA
- FAA STARS Successfully installed 84 systems at 300+ locations on or ahead of schedule, without disruption to air traffic control operations

Biometrics

 Developed and deployed biometric technology enabled identification systems for INS to 150+ sites and produced over 4M machine readable documents for the Argentina Passport and National ID Card Program

■ Law Enforcement and Intelligence

 Developed and Deployed over 100 classified electronic surveillance systems to law enforcement agencies in US and internationally



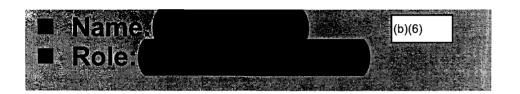






SRA International Capabilities





■ Core Values

- Ethic of Honesty and Service
- Quality Work and Customer Satisfaction
- Caring about Our People

Lines of Business

- National Security
 - Homeland Security
 - Defense
 - Intelligence
- Civil Government
- Health Care and Public Health
- Founded in 1978; over 3,100 employees; headquarters in Fairfax, VA



■ Information Assurance and Privacy

- Programmatic and Engineering
- NSA IA CMM L3 Evaluated #1
- NPDB and FPLS

■ Performance Management

- Technical and Business Process
- IRS and National Guard

Operations Centers

- Both Classified and Private Sector
- National Military Command Center

■ Knowledge Engineering

- Warehousing, Mining, Risk Assessment
- CMS, IRS, and NASD

■ Continuity of Operations

- All three Branches of Government

SRA International Capabilities



■ IRS

- Computer Security Incident Response Capability
- Enterprise Systems Management
- Fraud Detection

National Guard

- Operation Center (NOC and SOC)
- Enterprise Systems Management
- Advanced IT Services and Reserve Component Automation System

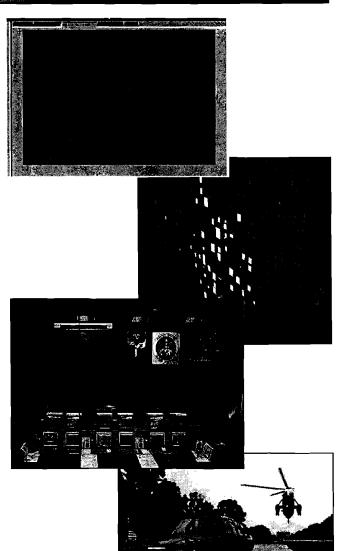
■ DHS

- US Computer Emergency Readiness Team
- National Cyber Security Division Policy Analysis
- National Communications System Ops Center
- Infrastructure Coordination Division
- Homeland Security Operations Center
- EP&R COOP Readiness Reporting System

■ Law Enforcement

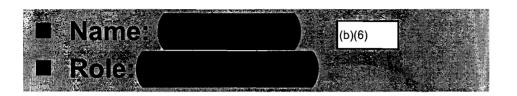
- ICE and CBP Intel Analysis
- Criminal Investigative Link Analysis
- DOJ Information Assurance
- FBI Business Continuity Planning

Intel Community



Titan Capabilities





■ Core Values

- Excellence In All Endeavors
- Respect for the Individual
- Customer Satisfaction
- Corporate Integrity

■ Lines of Business

- Enterprise Information Technology
- Homeland Security
- Transformational Programs
- C4ISR
- Founded in 1981; 12,000 employees in 300 locations; HQ in San Diego, CA



■ Testing, Quality Assurance, Configuration Management

- Industry leader in systems assurance services to federal government
- NASA Goddard 2003 Contractor
 Excellence Award
- Skilled staff

■ Legacy System Experience

- Have provided testing, CM, and QA support to INS/DHS systems since 1994
- IDENT, IAFIS, IBIS, CIS,
 ENFORCE, CLAIMS, INSPASS

Titan Capabilities



■ NASA

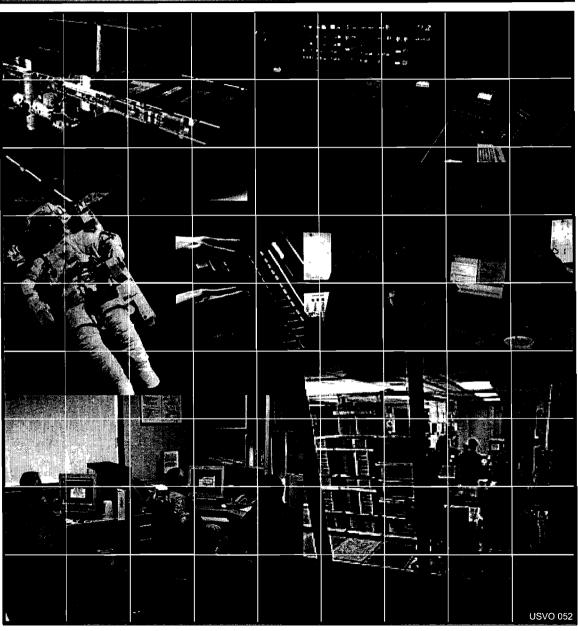
- EOSDIS
- Space Shuttle
- International Space Station

■ DHS

- INS STARS SystemsManagement andIntegration
- Air and MarineOperations Center
- Resource Management
 Transformation Office

■ U.S. Army

Reserve Component Automation System



Deloitte Capabilities





Deloitte

Core Values

- Outstanding value to clients
- Commitment to colleagues
- Integrity
- Strength from cultural diversity

Lines of Business

- Strategy and Operations
- Human Capital
- Risk and Security
- 46,000 employees in 80 US cities; 120,000 in 150 countries

Human Capital Service Line

 Ranked second-largest provider of Human Capital services in the world by the Kennedy Information Group

■ Communications and Outreach

- World-class expertise proven at DHS and large commercial clients
- Received e-Gov Pioneer
 Award for 2003 and the TSA
 Partnership Award

Deloitte Capabilities



■ DHS/CBP

Established "One Face at the Border" via its merger integration initiative

■ DHS/TSA

Provided primary support on the eGov
 Operating Platform/Constituent
 Relationship Management initiative

■ HP/Compaq

- Supported global merger integration
- Communications and Outreach have been a key thread in thousands of client solutions delivered

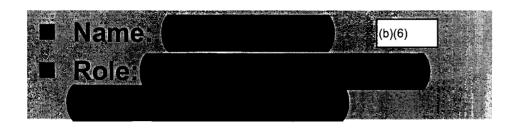






GTM Capabilities







Core Values

- Commitment to excellence
- Clear vision of the future with experience of the past

■ Lines of Business

- Biometrics
- Air Transport Systems
- Project Management:
 Border Management, Travel document
 systems, Trusted Traveler program,
 DHS training programs
- Corporate profile: Founded in 1994; Average 30 years of US Government experience

- Immigration border, field (domestic and international), and headquarters management
 - Senior level Department of State and INS Policy leadership and operational experience
- Alliance Role: Subject Matter Expert
 - Immigration law, policy and operational matters
 - Border and project management
 - Consular affairs and anti-crime programs

GTM Capabilities



■ Trusted Traveler Programs

 Developed US Automated Check in Clearance Entry Support System (USACCESS) automated Trusted Traveler border clearance trial system with TSA, CBP, DoS/CA, and United Airlines



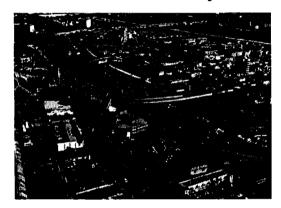
- Led development of DHS funded Enhanced International Traveler Security (EITS) concept on behalf of the White House (OSTP)
- Assist foreign governments in efforts to improve border controls and documentation systems

■ Biometrics

 Established the International Biometric Industry Association (IBIA)



Stakeholders and Systems



Border Management



Enabling Technologies

STTAS Capabilities



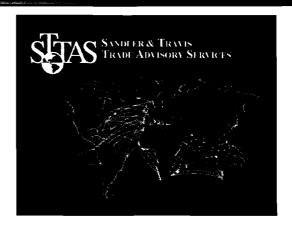


Core Values

- Commitment to excellence
- Innovative solutions tailored to clients' needs

■ Lines of Business

- Managed Services
- Global Customs Modernization Services
- Border Security Services
- International Trade Consulting
- Founded in 1989; 300 employees; HQ in Washington, DC; Offices in Miami, Detroit, Ottawa, Portland, and Phoenix



■ Unrivaled Technical Expertise

- Border management
- Transportation
- International customs
- Global security
- Risk Management
- Organizational Change
- Strategic Planning
- Trade and Travel Data Analysis
- Training and Education

STTAS Capabilities



■ Significant Executive Government Experience

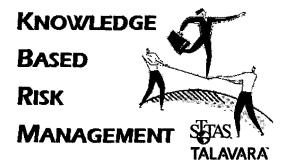
- 1 Commissioner of US Customs
- 4 Deputy Commissioners
- 2 US Trade Ambassadors
- 1 Deputy Under Secretary for Labor

Global Customs Modernization Services for

- Governments of Armenia, Brazil, China,
 Dominican Republic, El Salvador, Ghana,
 Guatemala, Hong Kong, Kenya,
 Singapore, Sri Lanka, United States
- World Bank projects for Asia, Peru,
 Thailand
- Asia-Pacific Economic Cooperation (APEC) forum's agenda



The World Bank Group







Additional Business Partners



- Additional business partners supplement our key capabilities skill set
- Small Business Advocate within the Alliance Program Office promotes responsive small business contracting
- Accenture is currently working with three small business partners in our Mentor-Protégé Program approved by DHS
 - CompuTech Incorporated
 - Information Control Systems
 - Tsymetry

Commitment to SB/SDBs evidenced by allocation a of 48 1% of subcompactor dollars for life of program

Additional Business Partner Capabilities



Small Business Subcontractors

Base Technologies

Blackstone Technology

Catapult Technology, Ltd.

CompuTech Incorporated

Fair Isaac Corporation

HLB Decision Economics, Inc.

Information Control Systems

Infopro

Intelligent Decisions, Inc.

Markland Technologies

SISCO

Stanley Associates, Inc.

Systems Resources, Inc.

Tsymetry

USProtect

Visionary Integration Professionals

- Border Management Software and Systems Support
- Enterprise Architecture Development Support
- Solution Development Support
- Data Administration and Solution Development
- Legacy System Integration
- Data Management, Data Risk Assessment
- Performance and Economic-Based Business Cases
- Software Design and Development
- Solution Design and Development
- Solution Design and Development
- Land Border Management Consulting
- Biometrics Integration Support
- Department of State Systems and Business Operations
- Solution Development Support
- Solution Development Support
- Force Protection Activities and Land Border Experience
- Program Management Support

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Advisory Groups



- Senior Advisory Board
- Accenture Border Management Communities of Interest
 - Immigration, Justice and Security Community of Practice
 - Customs and Revenue Community of Practice
- Alliance Technology Labs
 - Research and Development
- Independent Quality Assurance
 - Tim Breene, Accenture Chief Strategy Officer
 - Direct report to Joe Forehand, Accenture CEO

Access to knowledge capital beyond the program.



Senior Advisory Board



Name	Title		
Governor Frank Keating (Co-chair)	Fmr Governor Oklahoma		
Hon. George Mitchell (Co-chair)	Fmr Senate Majority Leader		
Myrta King Sale (Chris)	Fmr Deputy Commissioner INS		
George Weise	Fmr Commissioner Customs		
Joseph Philip Robert Murray (Phil)	Fmr Commissioner - RCMP		
Luis Carlos Moreno	Fmr Commissioner Customs - Mexico		
Hon. Ramono Mazzoli	Fmr Congressman (INS Subcommittee)		
General George Joulwan, USA (Ret.)	Fmr Supreme Allied Commander Europe Fmr Presidential Advisor		
David Bates	Fmr Secy to Cabinet White House (Bush I), Fmr Dpty Ass't Secy Treasury (Customs)		
Robert M. Tobias	Fmr Nat'l President Treas. Employee Union		
George Ramon	Border Trade Alliance		
Vice Admiral Tim Josiah, USCG (Ret.)	Fmr Chief of Staff USCG		
Greg Carnill	Fmr USDA Executive		

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Relevant History With Teaming Partners and Subcontractors



- All have worked as partners on US-VISIT for almost one year
- Accenture / Raytheon, 15+ programs including
 - US Dept. of Education
 - Mac-PAC/D for Missile Systems
 - Product design processes and tools for Raytheon Aircraft
 - Customer Interaction Center
 - HR/payroll shared services center for 70,000 employees
- Accenture / SRA
 - Defense Logistics Agency (DLA)
- Accenture / Titan
 - NASA SAP Core Financials
- Most of the smaller teaming partners have done work with Accenture, Raytheon, SRA and Titan

■ Raytheon / SRA / Titan

NASA Goddard Space Flight Center

■ Raytheon / Titan

- NASA EOSDIS
- RADAR Technology Insertion Program(RTIP) at Langley AFB
- Office of Naval Intelligence
- SILVERCOMET

■ SRA / Raytheon

Defense Information Security Agency
 (DISA) Next Generation

■ SRA / Titan

- National Guard Bureau AITS
- National Reconnaissance Office EMS
- COMETS
- NSA NEADS

Past teaming success reduces US-VISIT risk





How We Are Integrated: Corporate Policies



- Corporate policies have been aligned to eliminate negative impacts on the performance of this contract
 - Initially, we conducted a review of all corporate policies that could influence the performance and operation of this contract
 - At the corporate level, all teammates have committed that policies will not inhibit our ability to work together and deliver business outcomes
 - In addition, Smart Border Alliance Executives meet to review and resolve any policy issues that surface

Result - maximized Smart Border Alliance performance



How We Are Integrated: Corporate Policies



Policy	Accenture	Raytheon	SRA	Titan
Capability Maturity Model	X	X	X	X
Intellectual Property Rights	X	X	X	x
Teaming Agreements	X	X	X	x
Conflict of Interest	X	X	x	x
Work Schedule	x	x	x	x
Work Environment	x	x	x	x
Travel and Expenses	x	X	x	x
Time Reporting	x	x	X	x
Personal Conduct and Responsibilities	X	x	x	x
Procurement	X	X	x	x
Information Security	X	X	x	x

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Top corporate policies in alignment

How We Are Integrated: Work Effectiveness Measures



- Common metrics provide common focus for business outcomes
 - Cost
 - Schedule
 - Performance
 - Customer Satisfaction
- Team member accountability is tied to work effectiveness measures
 - Pre-Task Order Start
 - Each measure is mapped to the RFP and work breakdown structure
 - Each target is mapped to the RFP and/or integrated master schedule
 - Payment guidelines for each target are established
 - Post-Task Order Start
 - Measures are agreed upon with DHS and SLAs established
 - We execute, deliver, obtain acceptance, and invoice

Work effectiveness measures tell us we are on schedule.



Our Performance Measurement Approach



US-VISIT Program



Desired Outcomes

- Enhance Security
- Facilitate Trade and Travel
- **■** Ensure Integrity
- Conform with Privacy Laws

Desired Outcomes

- On Time
- On Budget
- High Performance
- Satisfied Customers



How We Are Integrated: Corporate Incentives



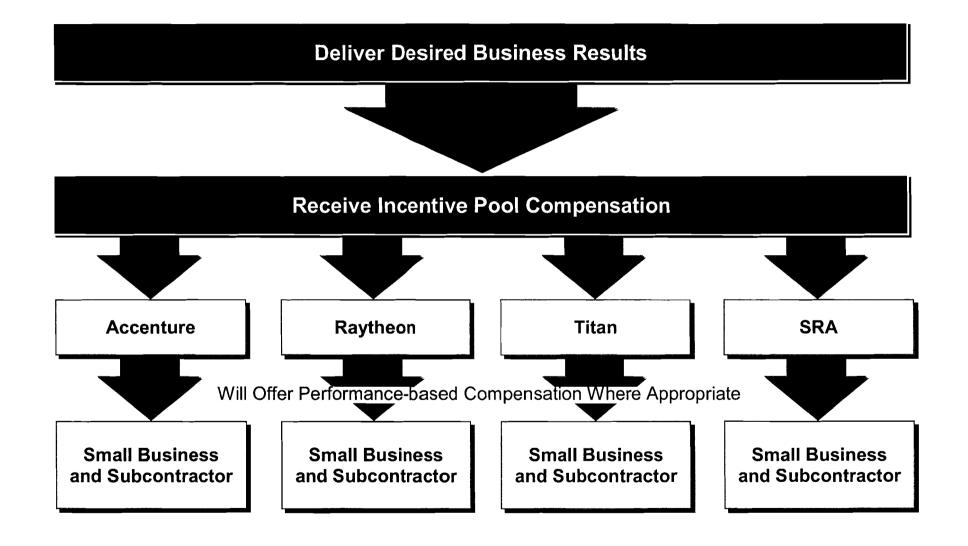
- Quantified metrics used to measure both operational success and work effectiveness of US-VISIT
 - Consistent with the mission and vision of the US-VISIT Program and the desired business outcomes
- Business outcomes are directly linked to task order outcomes
- Specific task order outcomes then linked to Accenture incentive pool
- Accenture allocates risk / reward incentives to appropriate teaming partners and subcontractors
 - Includes small businesses that are eligible

Team incentives # Accenture incentives = US-VISIT Success



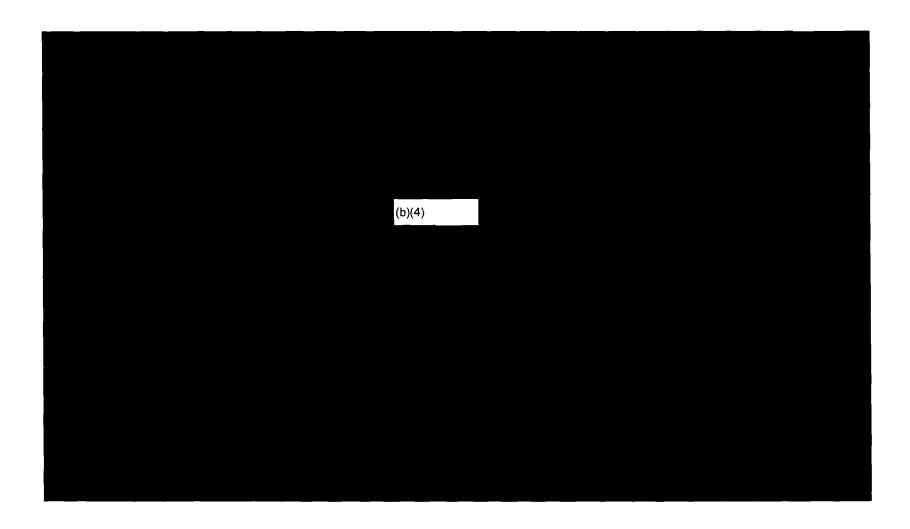
How We Are Integrated: Corporate Incentives





How We Are Integrated: Individual Incentives





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How We Are Integrated: Individual Incentives



Largest and
Most Significant Project
– CEO Mandate

Corporate
"Skin in the Game"

- Performance-Based Contract

Individual
"Skin in the Game"

- Compensation Tied to Outcomes

Corporate Structure and Commitment



■ Program position within corporate structure

- Most significant and important corporate program
- Reports 1 Level below Accenture Chairman and CEO

Authority and autonomy of the Program Manager (PM)

Full authority to commit Accenture and the Smart Border Alliance

■ Commitment on staffing

- All key personnel are committed for a minimum 2 years
- Have the ability to select the right person for right position regardless of corporate affiliation (i.e., no restrictive teaming agreements)

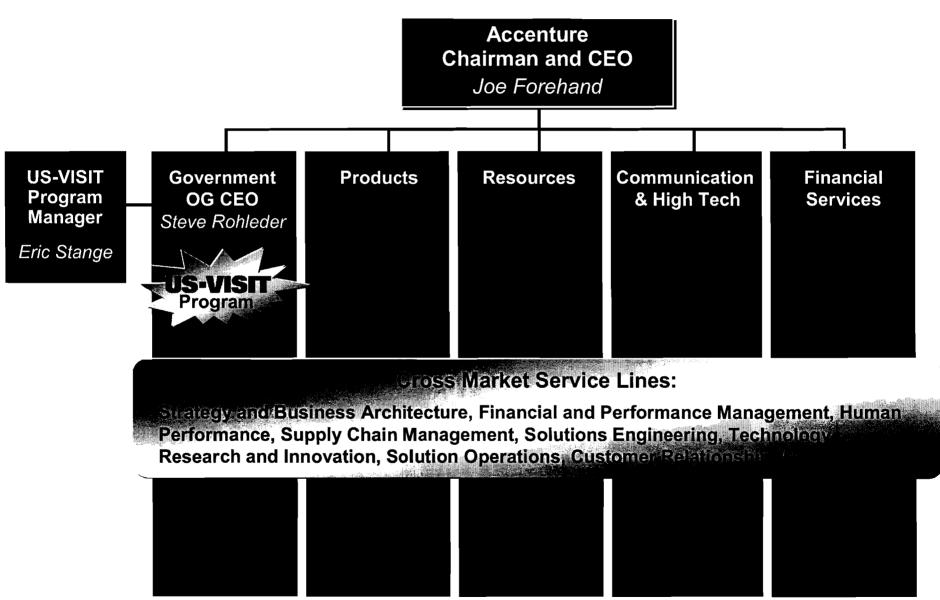
Experience and continuity

 75% of key personnel have past performance project experience or are former Government Border Management executives

The importance of US VISITIE reflected in our commitment to staffing

Corporate Structure





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Smart Border Alliance Leadership



■ Program Manager (PM) Responsibilities

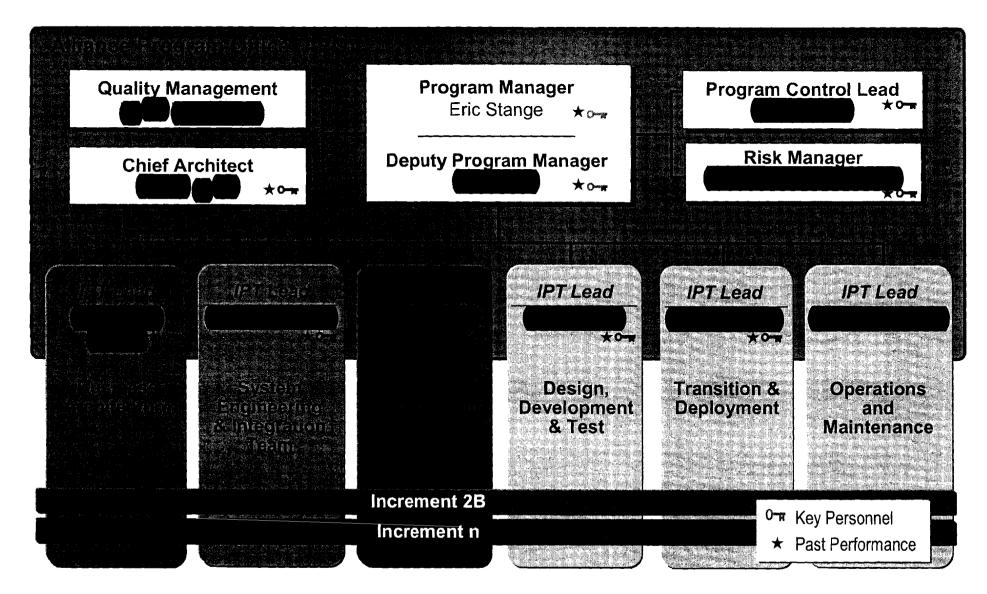
- Business Case Planning and Delivery of Business Outcomes
- Alliance Management
- Quality Management
- Risk Management
- Stakeholder Relations
- Increment Definition

■ Deputy Program Manager (DPM) Responsibilities

- Schedule and Budget Management Definition
- Teaming Alignment
- IPT Management
- Resource Management
- Increment Delivery
- Service Level Management

Smart Border Alliance Leadership





Alliance Program Office



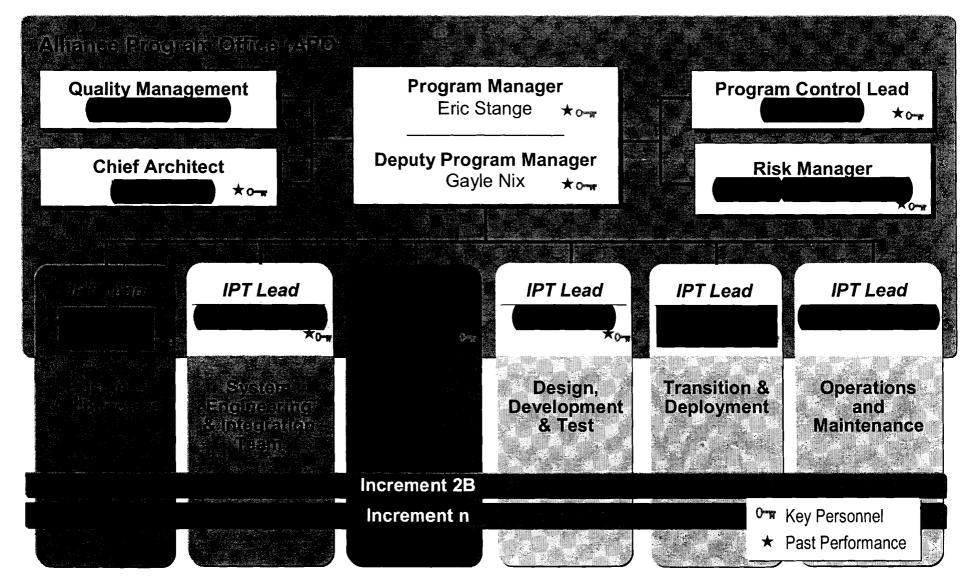
■ Alliance Program Office

- Management IPT
- Team approach to managing the Smart Border Alliance
- Includes leads of all IPTs
- Facilitates decision making among organizational elements
- Organized and designed to support life of Program
- Operates as unified, integrated team, irrespective of company designation

Alliance Program Office members lead the delivery of business outcomes

Alliance Program Office





Product and Process IPTs

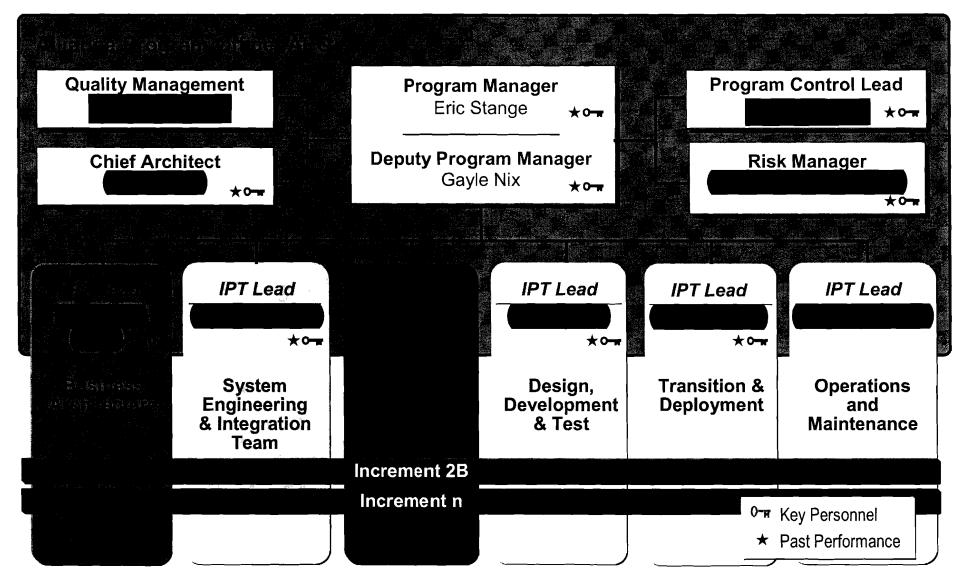


- Our business transformation approach to IPT structure
 - Each IPT exists for the life of program
 - Two kinds of IPTs for Business Transformation
 - Product/Increment Delivery
 - Process in support of product delivery
- Seamless, transparent integration of team members and subcontractors
- Business Architecture IPT is long-term, end-game focused
- Design, Development and Test IPT is separate from Transition and Deployment IPT
 - Allows Transition and Deployment IPT to focus on analyzing and mitigating the impacts of each increment on border management operations
- Organizational Change Management is embedded in all teams
 - People and organizational impacts are considered by every IPT
- Increment Management is focused on coordinating all key delivery components for each increment

Our unique IPT structure has been applied successfully on large scale business transformation programs

Product and Process IPTs







Working with US-VISIT Program Office



- Single points of contact provide the mechanisms and opportunities for close collaboration
- Communication lines between DHS and Alliance roles
 - Create partnering environment that works together
 - Works through life of the program
- Establish accountability to execute successfully according to the program plan
 - Collaborative
 - Business and Operations driven
 - Technology enabled
 - Joint decision making
 - Co-Located
 - Partners at all levels

Communication process structured to easily integrate with DHS

(b)(6)



Working With US-VISIT Program Office

Department of Homeland Security Primar	ry Points o	of Contact Smart Border Alliance	
US-VISIT Program Director J. Williams		Program Manager E. Stange	
US-VISIT Deputy Program Director B. Mocny		Deputy Program Manager G. Nix	
Information Tech. Management S. Hastings		System Engineering and Integration Team Lead	
		Business Architecture Lead	
DHS CIO S. Cooper		Chi <u>ef Archit</u> ect	
US-VISIT Chief Strategist		Chief Strategist	
Mission Operations Management		Mission Operations Management Lead	
Outreach Management		Outreach Management Lead	
DHS Privacy Officer N. O'Conner Kelly		Privacy Advocate	
Increment Management S. Lyon		Increment Management Liaison	
US-VISIT PMO DHS/PEC		Program Control Lead	

Program Governance



■ Executive communication

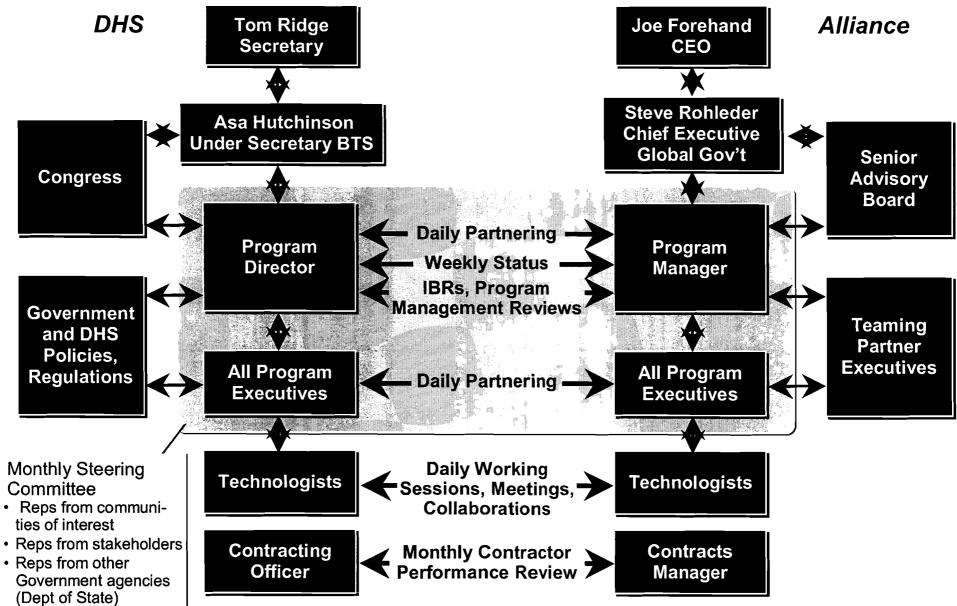
 US-VISIT Program executives and their Alliance counterparts establish a schedule for one-on-one meetings, and determine the best methods of interaction and communication

■ Facilitate process and product integration

- Integrated Baseline Reviews
- Program Management Reviews

Program Governance





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Partnership Principles



- **■** Promote open, honest, direct communication
- Develop a mutually beneficial long-term business relationship which recognizes operational realities
- Align program objectives of both parties to achieve business outcomes
- Anticipate and meet partner needs
- Be accountable for commitments
- Recognize and reward the contributions of each partner





Management Approach Agenda



- **■** Commitment and Program Organization
- Organizational Structure and Team Integration
- 15 Minute Break
- Start-up Risks
- Program Process Integration and Control
- Lessons Learned

Presentation Detail



- Presentation Topic: Organizational Structure and Team Integration
- Lead Speakers: Gayle Nix
- Roles: Deputy Program Manager

Outline

- Interrelationships of primary organizational elements
- Levels of approval and authority
- Roles and responsibilities of program organization and key personnel
- Increment management of 2B "realities"
- Resolution of priority and resource conflicts
- Staffing and managing IPTs
- Communication channels
- Increment 2B "realities" in single scenario

Interrelationships of Primary Organizational Elements



■ Overall program direction

- US-VISIT Program Office drives the program
- Accenture senior executives provide requisite program oversight within the Smart Border Alliance
- Senior Advisory Board provides broad Government and commercial perspectives and advice to both the US-VISIT and Alliance Program Offices

■ Alliance Program Office (APO)

- Works with US-VISIT Program Office to achieve program goals
- Directs Alliance activities across all IPTs and increments

■ Increment Management IPT

Delivers products according to incremental release strategy

■ Process IPTs

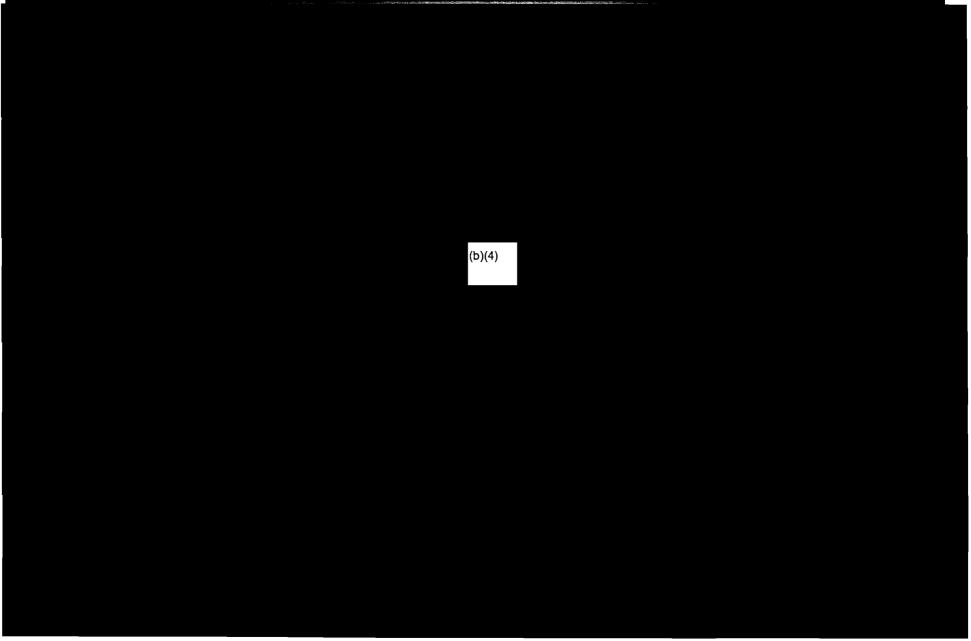
 Provide specific processes, functions, and skills to support Increment Management IPT

Our organization delivers both long-term program mission objectives:

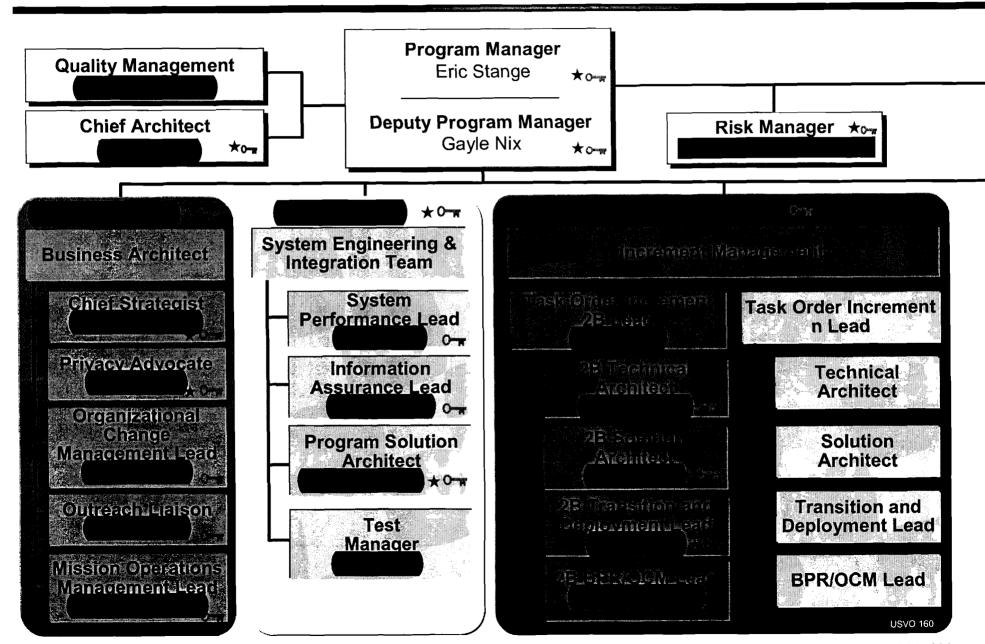
and the specific business capabilities of each increment

Interrelationships of Primary Organizational Elements

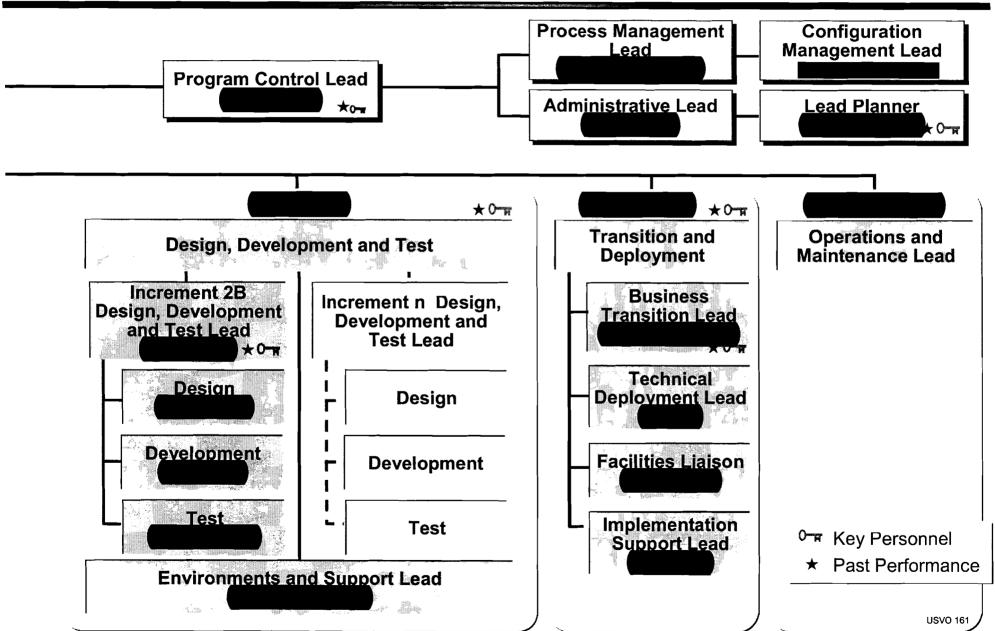




Program Organization Chart Key Personnel







Levels of Approval and Authority



- Enable decision making at the lowest levels and close to the customer
- Escalate issues and risks when beyond work package, budget or span
- Designated personnel are Cost Account Managers with authority over resources, budgets, and schedules to accomplish work packages
- IPT Leads: Approval of tools, methods and processes used across the increments
- Increment Management: Line authority for decisions affecting the delivery of the increments
- Deputy Program Manager: Authority and approval for all defined program resources
- Program Manager: Single point of accountability with authority to commit the Smart Border Alliance resources beyond initial definition





Key Personnel Roles and Responsibilities Alliance Program Office and



■ Mission

- Effective program management of a large, complex, global, multi-year program
- Partner with the US-VISIT PMO to create a positive business relationship with common objectives
- Achieve desired business results through a strategic, tactical, and operational focus

■ Benefits

- Business transformation delivered in an integrated, flexible manner
- Accountability and authority for delivering business results
- Alliance PMO aligned to support the US-VISIT PMO
- Integrated team of teams delivering business outcomes
- Consistent processes across US-VISIT delivery operations



Alliance Program Office and Key Personnel Roles and Responsibilities



Quality Management	Program Manager Eric Stange ★৹	Program Control Lead ★o	
■ Responsible for quality management program ■ Independent assessment of quality ■ Authority to escalate to Program Management	■ Single point of accountability ■ Drive desired business outcomes ■ Alliance management ■ Risk management	■ Drive tactical planning ■ Define program mgmt process development, monitoring, compliance ■ Manage performance metrics	
Chief Architect ★₀- ■ Manage adherence to HLS Enterprise Architecture ■ Define functional, technical, informational, and operational archs	Deputy Program Manager Gayle Nix ★○ Schedule and budget management Teaming alignment Resource management IPT management	Risk Manager ** Define and manage risk management plan Compile risks and associated mitigating actions Manage escalation	
IPT Lead ★o-	IPT Lead ★o	IPT Lead ★o	IPT Lead
System Engineering & Integration Team	Design, Development & Test	Transition & Deployment	Operations and Maintenance

Program Organization: Business Architecture IPT



Mission

- Facilitate business transformation of Homeland Security border management processes/mandates
- Provide continuous innovation and thought leadership to evolve the End Vision
- Address the concerns of stakeholders and communities of interest including minimizing impacts to business operations

Benefits

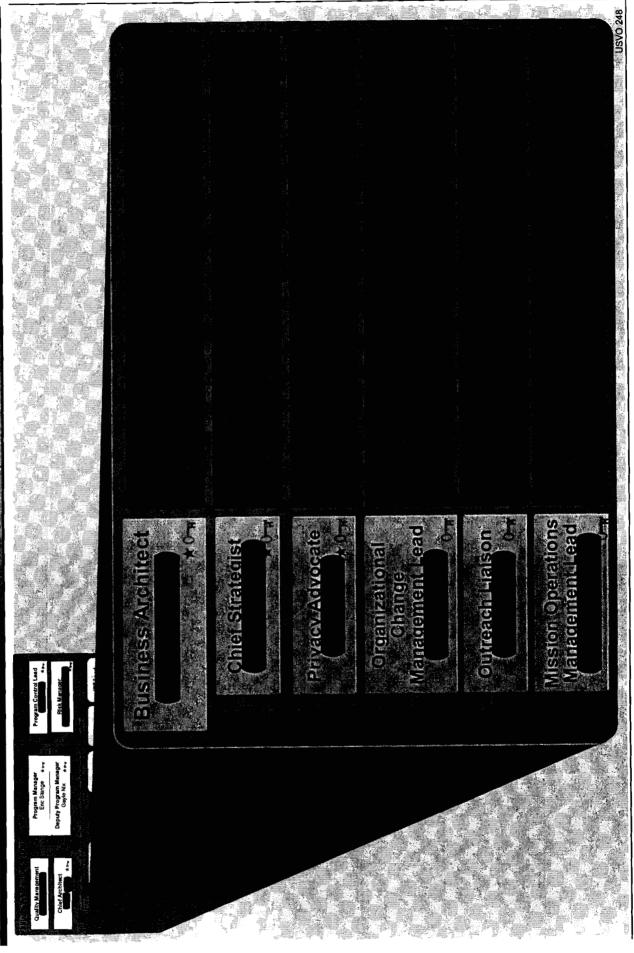
- Your success aligned with our success
- Well defined business requirements
- An approach that delivers your business outcomes
- Early identification of operational and stakeholder concerns reduces program risk

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US-VISIT

Key Personnel Roles and Responsibilities **Business Architecture IPT**





Systems Engineering & Integration Team Program Organization:



■ Mission

- Define functional and technical requirements, then monitor solution delivery against those requirements
- Optimize the use of technology as a business enabler
- Manage compliance with and enhancements to program Enterprise Life Cycle Model (ELCM) and Systems Development Life Cycle (SDLC)
- Monitor technology evolution and manage appropriate refresh
- Establish program test strategy and processes

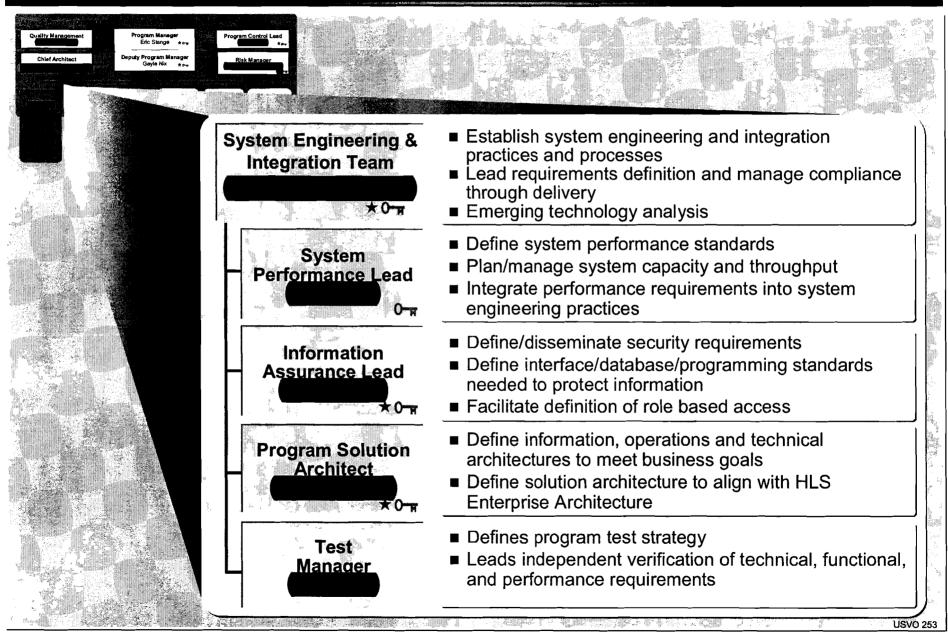
Benefits

- Efficient, consistent delivery of solutions that incorporate new technology and processes that add value to US-VISIT
- Mission capabilities meet user, functional and technical requirements
- Conformance with HLS Enterprise Architecture

Buttelling for formorrow

US-VISIT Systems Engineering & Integration Team **Key Personnel Roles and Responsibilities**





Program Organization: Design, Development & Test IPT



■ Mission

- Deliver best practices, proven tools, and specialized skills from throughout the Smart Border Alliance
- solution, including COTS configuration, user procedures, Utilize Solution Centers to provide skilled resources to integrate and deliver technical components of the operations manuals, and training materials

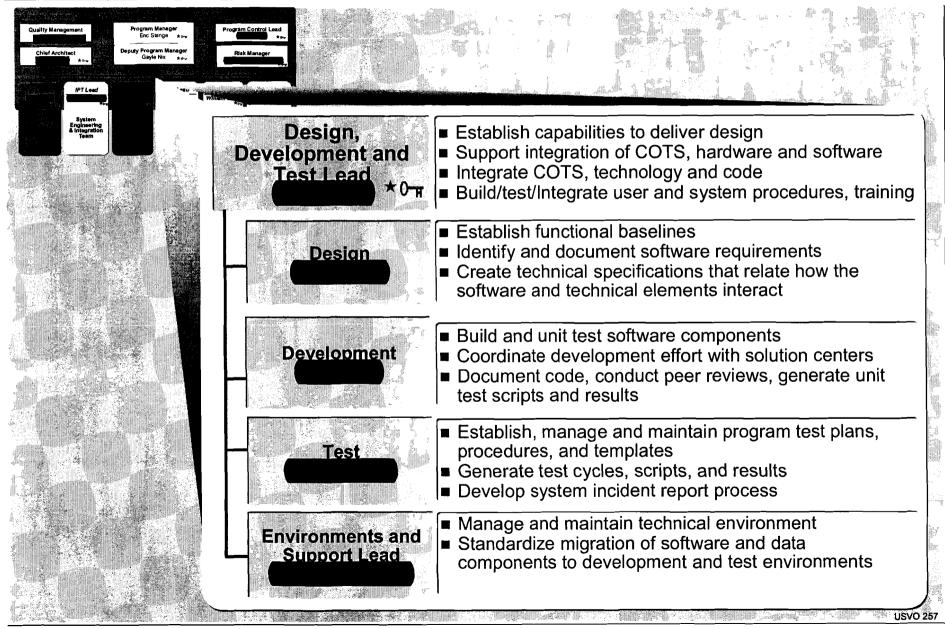
Benefits

- Rapid delivery of high quality solution components with fewer resources
- Leverage skills and resources across increments to reduce costs and improve quality



Design, Development & Test IPT Key Personnel Roles & Responsibilities





Program Organization: Transition & Deployment IPT



Mission

- Support people, processes, and technology through collaborative increment transition approach
- Deliver centralized process and services to enable increment delivery

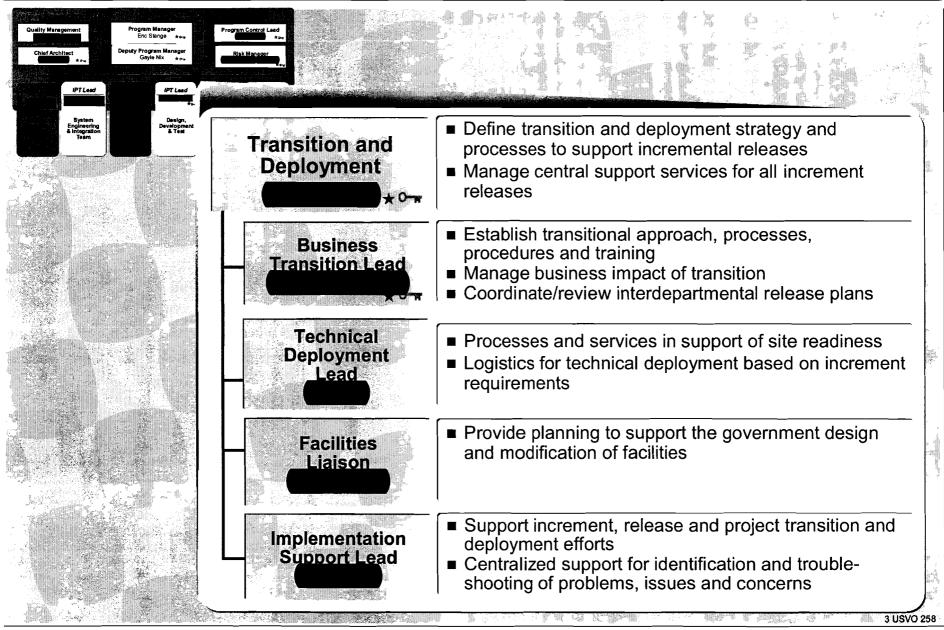
Benefits

- A holistic approach encompassing both the business and technical perspectives
- Users prepared to deliver business benefits using the transformed processes and tools
- Minimization of operational impact to existing business functions, facilities, and stakeholders
- Decreased time, cost, and risk through continuous improvement and learning from each successive increment



Transition & Deployment IPT Key Personnel Roles & Responsibilities





Program Organization: Operations & Maintenance IPT



Mission

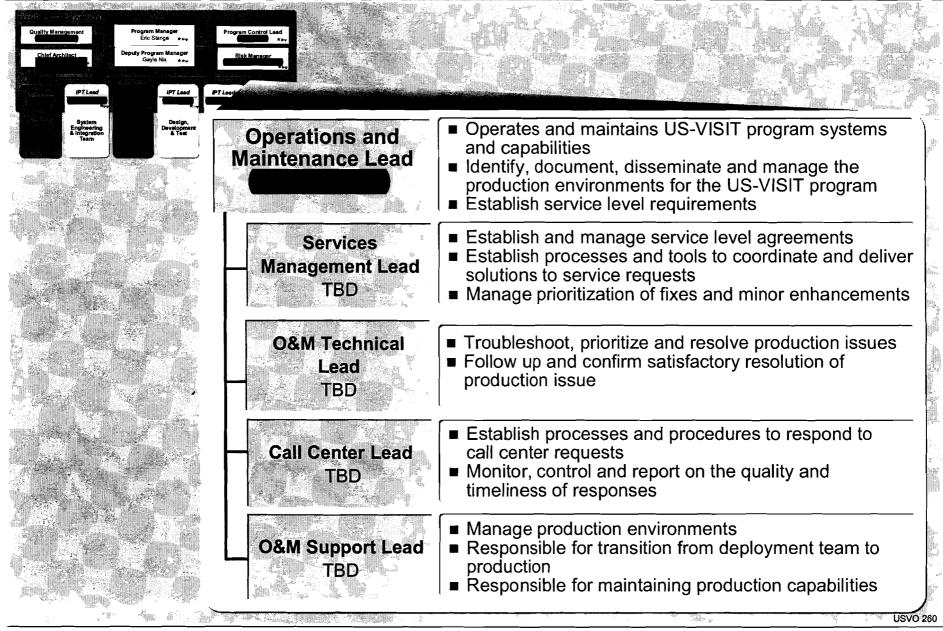
- Establish and deliver business defined service level requirements
- Manage the effective ongoing operations of infrastructure and systems in support of transformed business processes
- Manage operations and maintenance for legacy systems
- Manage interactions with legacy system contractors

Benefits

- Business defined service levels are achieved
- Seamless interaction with legacy contractors transparent to DHS

Operations & Maintenance IPT





NS-VISIT

Program Organization: Increment Management IPT



■ Mission

- Manage the end-to-end delivery and provide ongoing support to deliver feasible business benefits for each increment
- Manage increment resources
- Define the scope of each increment
- Provide flexibility, agility, and speed to adapt to a changing environment

Benefits

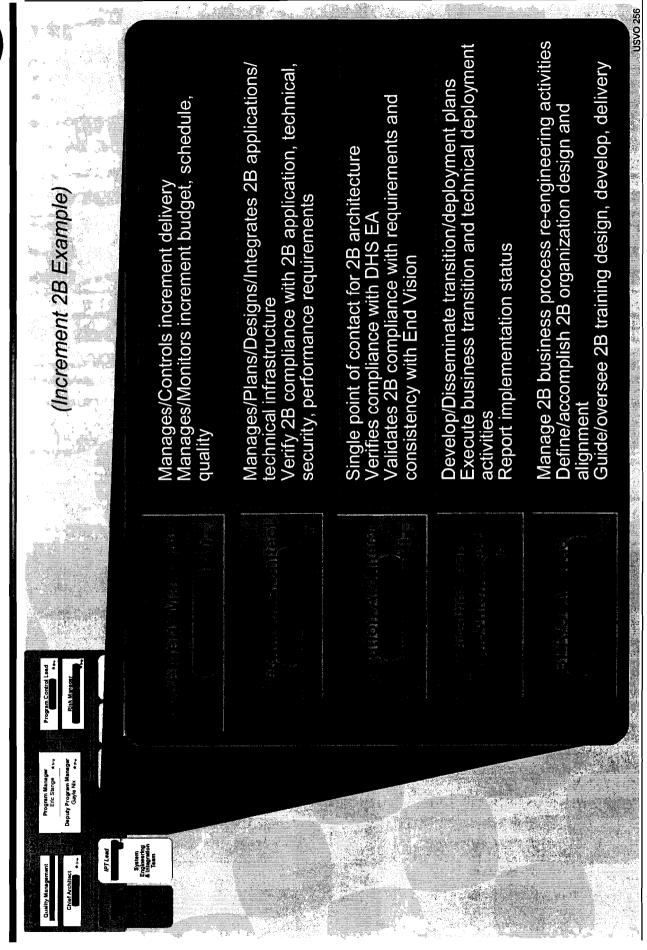
- A single point of responsibility and accountability for the success of each increment
- Tangible and measurable business value delivered for each increment ١
- Provide ongoing feedback to other IPTs to build continuous improvements
- Context for prioritized decision making across increments

Built in continuous improvements to IPT functional support

M.4.2.1 SF 1 - Organizational etc. para.1

Key Personnel Roles & Responsibilities Increment Management IPT





Increment 2B Roles and Responsibilities



Increment Management Responsibilities

- Responsible for the delivery of 2B
- Oversees migration of increment components across IPTs from initial business requirements through full deployment
- 2B Increment Management maintains staff from each IPT enabling an integrated "point of view"
- Works collaboratively with Government Increment IPT lead
- Reports directly to Program Manager/Deputy Program Manager

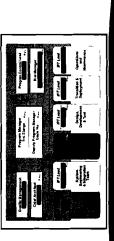
■ IPT Responsibilities to Increment 2B

- Each IPT contributes specific areas of focus, knowledge and subject matter expertise to deliver Increment 2B specific capabilities
- requirements, integrated COTS, transition and deployment plans) as IPTs deliver 2B work products (e.g. communications plan, functional directed by the Task Orders and Increment Management
- Responsible for the successful delivery of Increment 2B

A single owner able to leverage resolutes:



Roles and Responsibilities Increment 2B



Operations and Maintenance IPT	
Transition & Deployment IPT	 2B Transition 6E and Deployment Plans 2B Transition 7B Preparation 2B Transition 12 and Deployment Deployment Assessment Technical Help Desk Support
Design, Development & Test IPT	 Design Components to Meet 2B Functional and Technical Requirements Build 2B A Components Test 2B B Components Integrate 2B Hardware/Softwa
System Engineering & Integration Team IPT	- 2B Functional Requirements - 2B Technical Requirements - 2B Security 4 - 2B Capacity 5 - Planning/Performance Standards - Integration 10 and IV&V Testing
	68 63 11

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Increment 2B Levels of Approval and Authority



First level - 2B IPT sub-team approval and authority

- Authority and decisions associated with Increment 2B tasks, products, and deliverables are made at the IPT sub-team level
- consists of 8 sub-teams (4 Transition Teams at the Southern Border, For Example: The Transition and Deployment IPT for Increment 2B 2 Transition Teams at the Northern Border, 2 Tiger Teams)

Second level - 2B IPT team lead increment management approval and authority

 IPT Team Leads review and approve the work products produced by the IPT sub-teams and manage issues and risks escalated by IPT sub-team

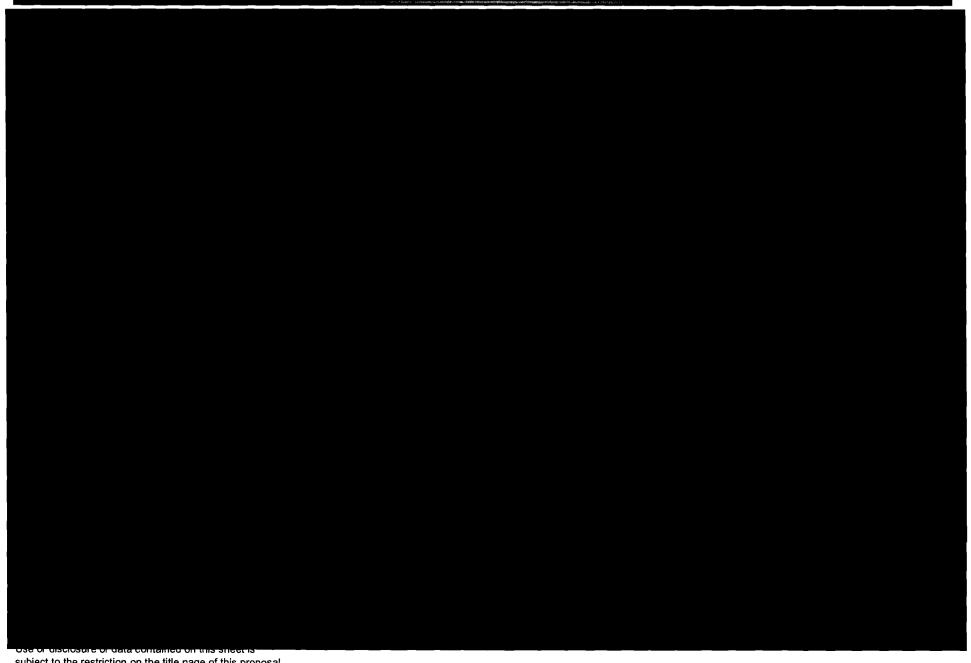
Third level - 2B Increment Management IPT approval and authority

 Increment Management provides authority and approval for 2B deliveries from IPTs and manage cross-IPT team coordination issue resolution

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Increment 2B Levels of Approval and Authority







Resolution of Priority and Resource Conflicts



■ Empower the team to resolve conflicts

Minimize conflicts through proactive planning

- Program plan and strategy documents are based on predefined goals, objectives and priorities
- Proactively identify interdependences and touch points with other programs
- Identify potential priority and resource conflicts; develop action plans

■ When conflicts do arise, address them quickly

- Predetermined processes and methods enable quick escalation to appropriate personnel
- Open communication between Alliance and government personnel speed appropriate recommendations and best possible resolution

Well-defined scope of authority enables team to

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and Resource Conflicts Resolution of Priority



Mitigate Conflicts Proactively

anticipate/refine priorities and interdependencies Analyze program plan, ELCM, strategies;

 Analyze Task Orders/ proposals; anticipate/ refine priorities and nterdependencies Analyze program resource forecast for potential conflicts

potential/pending conflicts Conduct weekly status meetings to discuss

conflicts, alternatives, and approved action plans Document potential



actively work to resolve minimize conflicts, then In partnership, the SBA conflicts that do arise proactively plan to and Government



Identified Conflicts Address

Identify conflict

 Assign responsibility for esolution to lowest possible level Identify alternatives and recommendations

 If conflict cannot be resolved, escalate

reaches out to Accenture Program management eadership, executives, stakeholders, senior advisors as required

 Document conflict and final resolution USVO 223

Staffing the IPTs



- Process defines requirements and determines staffing for both the Government and Alliance
 - Staffing begins with discussion and confirmation of Government and Alliance resource requirements
 - Staff members determined by skills, knowledge, and experience
 - Staffing requirements fulfilled regardless of organizational affiliation
 - Government subject matter expertise integrated into work effort
 - High quality solution built right the first time
 - Ongoing orientation of program processes and DHS business operations

Our staffing process delivers a fully integrated IPTs of Covernment, Accenture, teaming partner, and subcontactor personnel with the right skills to do the job.

Staffing the IPTs



Program Needs Determine

forecasts resource demand Program leadership

US-VISIT resource needs work together to finalize SBA and Government Based on task orders,

 Greate/distribute staffing request

Partners Subcontractors Accenture SBA Teaming Government Government process

SBA companies propose best candidates

confirms best candidate Selection process for role

Manage/Retain Resources

- Orient team resources
- Contractor
 - Government

Schedule/conduct training; record completion

Transition resources to role or IPT Manage career developnent/performance

 transition to next role on As task/assignment ends USIV-SU

If no further role on US-VISIT, roll off

Smart Border Alliance IPT

- Government
- Technologists
- Users
- Subject matter experts - Stakeholders
 - SBA
- Accenture
- Raytheon
 - Titan
 - -SRA
- Other Subcontractors

processes, products to produce quality Working together and deliverables **USVO 214**

Communication Channels



Establish open, honest and direct communications between team members

- Government and Alliance
- At all levels of the organization

Processes and tools enable effective communications

- In-person and virtual
- Build relationships and encourage knowledge transfer
- Co-location at 1616 N. Ft. Myer Drive facilitates partnership
- US-VISIT portal as the single point of entry to program information
- Communication is role-based each team member is provided appropriate information to be effective



Communication Channels



US-VISIT Portal

Communication Channels

- Team knowledge repository
- Real time
- Initial source for status, deliverables, in progress, "chats"
- Every member has access

Internal IPT Communications

Communication Channels

- Status meetings
- Status reports
- Working sessions
- IPT-wide meetings



Common Processes, Procedures, Tools

Communication Channels

- Single set of program management processes/procedures
- Single set of system engineering processes/principles
- Common integrated toolset



Cross IPT Communications

Communication Channels

- APO/Management IPT
- Increment kick-offs
- Lessons learned sessions
- Program-wide Town Halls



ISVO 220

Communication Channels: Effective Knowledge Management



■ Program/Increment direction, status, progress, and accomplishments

- Scope, budget and schedule
- Risk and mitigation
- Issues and proposed action plans/resolutions
- Quality assessment and concerns
- Change requests

Knowledge repository and tools

- Orientation information
- Technical directions
- Functional and technical documentation
- SEMP, SDLC, ELCM
- Concept of operations papers
- FAQS

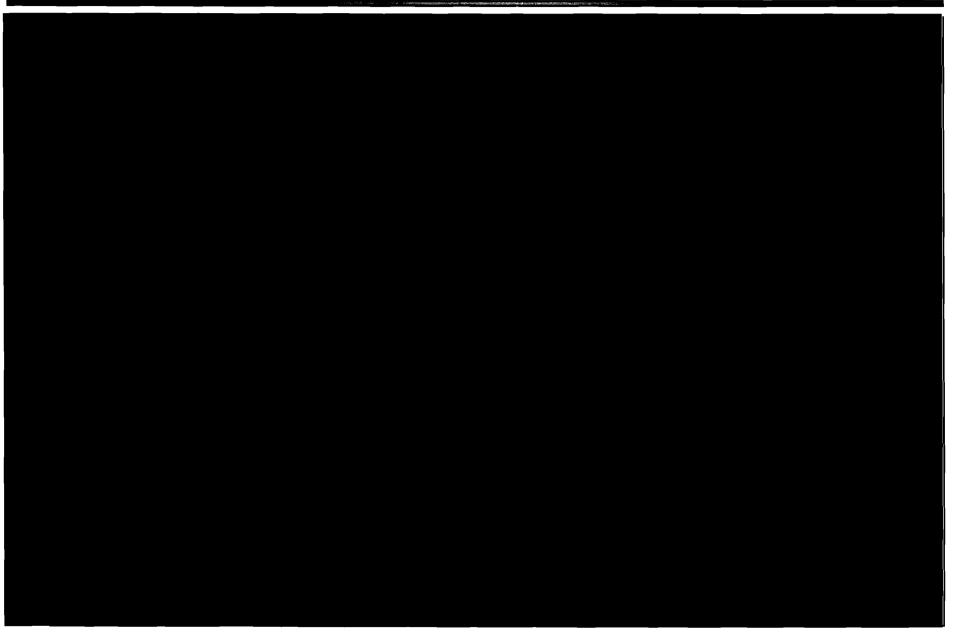
The Smart Border Allance has defined the communications nesses o sitestively manage the program

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Communication Channels: Effective Knowledge Management





NS-VISIT

Increment 2B Communications



- Increment 2B communication methods during pre-award include daily, weekly, bi-weekly, and monthly communications across levels
- Increment 2B program level communication
- Twice weekly Issue Management Meetings (Mondays and Thursdays)
- Weekly Program Management Status Meetings (every Wednesday)
- Weekly PMO Meetings (Wednesday)
- Bi-weekly Critical Path Meetings (every other Friday)
- Bi-monthly Sub Contractor Meetings (for each major sub-contractor)
- Bi-monthly "Lunch and Learns"
- Increment 2B IPT level communication
- Weekly Increment Management Meetings (every Friday)
- Document Reviews
- Increment 2B IPT sub-team level communication
- Weekly IPT Sub-team Meetings

Increment 2B Monthly Communications – March 2004



March 2004								
Mon	Tue	Wed	Thu	Fri				
9-10am Business Architecture10-11am Transition/Deployment3-4pm Issues/Mgmt.	2 9-10am SEIT 10-11am DD&T 11-12pm Document PMO Plan	3 9-11am Program Management Status Meeting 11-12pm PMO Meeting	4 9-11am Deployment/ Transition technical review 2-4pm Raytheon Team 4-5pm Issues Mgmt.	5 9-10am Increment Management 10am-12pm Critical Path				
8 9-10am Business Architecture 10-11am Transition/ Deployment 3-4pm Issues/Mgmt.	9 9-10am SEIT 10-11am DD&T	10 9-11am Program Management Status Meeting 11-12pm PMO Meeting 12-2pm Lunch & Learn	11 9-11am Deployment/Transition technical review 2-4pm Titan Team mtg 4-5pm Issues Mgmt.	12 9-10am Increment Management 10 -11am Functional reqmts doc review				
15 9-10am Business Architecture 10-11am Transition/ Deployment 3-4pm Issues/Mgmt.	16 9-10am SEIT 10-11am DD&T	17 9-6pm Sr. Mgmt Review of 2B plans, schedules and Deliverables	18 9-11am Technical Architecture technical review 2-4pm SRA Team 4-5pm Issues Mgmt.	19 9-10am Increment Management 10am-12pm 2B Critical Path				
22 9-10am Business Architecture 10-11am Transition/ Deployment 3-4pm Issues/Mgmt.	23 9-10am SEIT 10-11am DD&T 2-4pm Program management meeting	9-11am Program Management Status Meeting 11-12pm PMO Meeting	25 9-11am PMO Plan Review 2-4pm Subcontractor meeting 4-5pm Issues Mgmt.	26 9-10am Increment Management				
29 9-10am Business Architecture 10-11am Transition/ Deployment 3-4pm Issues/Mgmt.	30 9-10am SEIT 10-11am DD&T	31 9-11am Program Mgmt Status Meeting 11-12pm PMO Meeting 12-2pm Lunch & Learn 3pm Mo. CEO report due						

Increment 2B Monthly Communications – September 2004



September 2004									
Sun	Mon	Tue	Wed	Thu	Fri	Sat			
			1 Weekly issue/risk meeting 1pm-3pm	2 Escalation conference call 1pm-3pm	3 Critical Path/ Schedule Review 8am-10am	4 Daily "Standup"			
			Daily "Standup" Call 5pm-6pm	Daily "Standup" Call 5pm-6pm	Daily "Standup" Call 5pm-6pm	Call 5pm-6pm (as required)			
5	6	7 Incr. 2B Transition/ Deployment conference call	8 Weekly issue/risk meeting 1pm-3pm	9 Escalation conference call 1pm-3pm	10 _{Critical Path/} Schedule Review 8am-10am	11			
Daily "Standup" Call 5pm-6pm (as required)	Daily "Standup" Call 5pm-6pm Labor Day	(central) 9am-10am Daily "Standup" Call 5pm-6pm	Daily "Standup" Call 5pm-6pm	Daily "Standup" Call 5pm-6pm	Daily "Standup" Call 5pm-6pm	Daily "Standup" Call 5pm-6pm (as required)			
Daily "Standup" Call 5pm-6pm (as required)	1 3Stakeholder Meeting 9am-12pm Incr. 2B Transition/ Deployment meeting (regional) 3pm-4pm Daily "Standup" Call 5pm-6pm	14 Incr. 2B Transition/ Deployment conference call (central) 9am-10am Daily "Standup" Call 5pm-6pm	15 Weekly issue/risk meeting 1pm-3pm Daily "Standup" Call 5pm-6pm	16 Escalation conference call 1pm-3pm Daily "Standup" Call 5pm-6pm	Critical Path Meeting 8am-10am Daily "Standup" Call 5pm-6pm	Daily "Standup" Call 5pm-6pm (as required)			
19 Daily "Standup"	20 Incr. 2B Transition/ Deployment meeting (regional) 3pm-4pm	21 Incr. 2B Transition/ Deployment conference call (central) 9am-10am	Weekly issue/risk meeting 1pm-3pm	23 Escalation conference call 1pm-3pm	Critical Path Meeting 8am-10am	25 Daily "Standup"			
Call 5pm-6pm (as required)	Daily "Standup" Call 5pm-6pm	Daily "Standup" Call 5pm-6pm	Daily "Standup" Call 5pm-6pm	Daily "Standup" Call 5pm-6pm	Daily "Standup" Call 5pm-6pm	Call 5pm-6pm (as required)			
26 Daily "Standup" Call 5pm-6pm	27Stakeholder Meeting 9am-12pm Incr. 2B Transition/ Deployment meeting (regional) 3pm-4pm	28 Incr. 2B Transition/ Deployment conference call (central) 9am-10am	Weekly issue/risk meeting 1pm-3pm Daily "Standup"	30 Escalation conference call 1pm-3pm Daily "Standup"					
(as required)	Daily "Standup" Call 5pm-6pm	Daily "Standup" Call 5pm-6pm	Call 5pm-6pm	Call 5pm-6pm					

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Increment 2B Staffing Levels by Month and Associated IPT



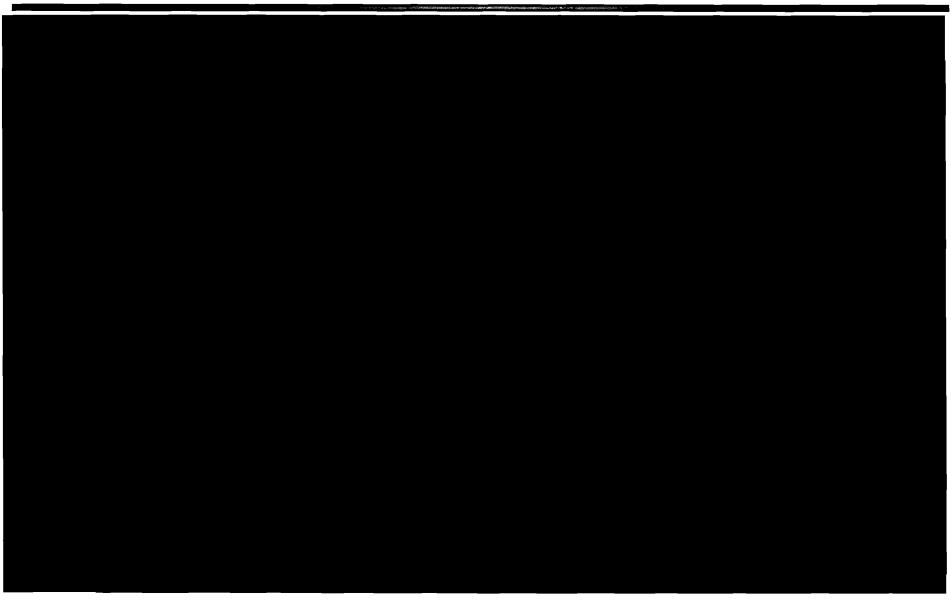


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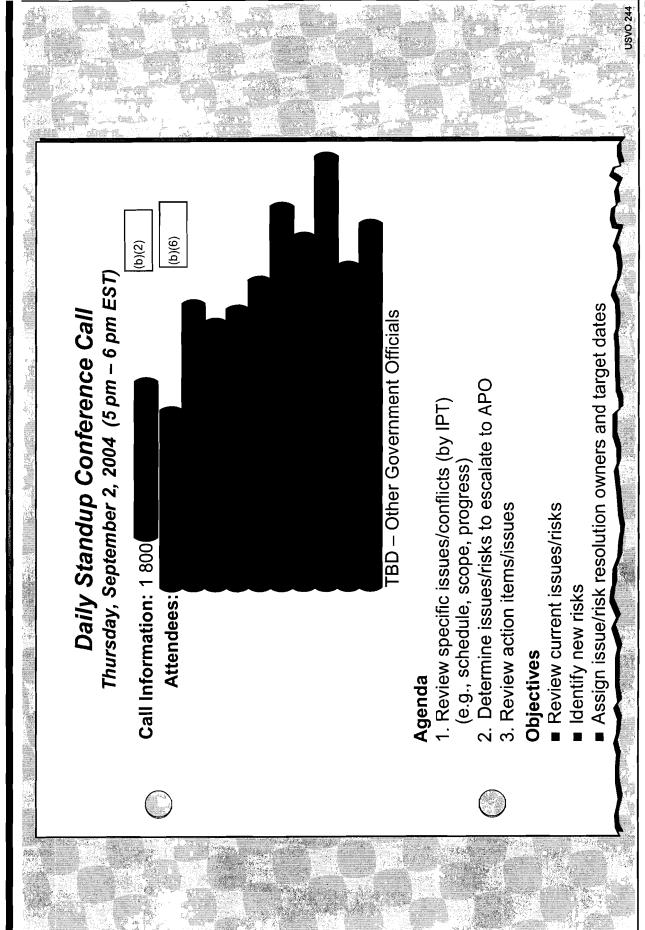
Increment 2B Staffing Levels by Month and Associated IPT





Sample Meeting Agenda: Daily Standup Conference Call





Increment 2B Sample Transition/Deployment Conflict Example



■ September 22nd (before 5pm) – assess issue

- Is the infrastructure damage extensive enough to affect the Nov. 19, 2004 deployment
- Can the damage be repaired in time to accommodate an on-time implementation without impacting security or service
- What is the impact to the Increment 2B schedule and US-VISIT Program
- Can the deployment be delayed without massive impact to the overall Increment 2B schedule or US-VISIT program solution

September 22nd at 5pm standup call

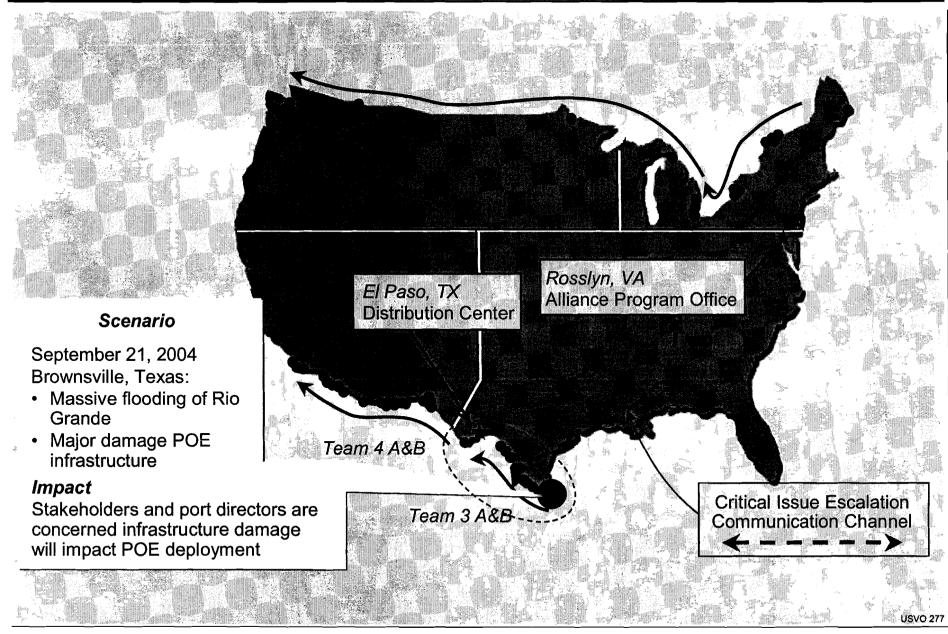
- Review assessment
- Review options to minimize schedule impacts
 - Need for tiger team/change deployment sequence/need to schedule after Nov. 19, 2004

■ September 23rd at Escalation Conference Call

- Raise approach/options/recommendations to APO
- Track through Program Control Office
- Track through Risk Management
- Document resolution and monitor

Increment 2B Sample Transition/Deployment Conflict Example





Summary



- Business Architecture drives our organization approach to transform cross-government border management processes
- Increment Management IPT cuts across process IPTs to deliver products on time, on budget while building towards the End Vision starting with Increment 2B
- We empower our team with the authority to make decisions at the lowest possible levels
- Government co-lead in all IPTs to maximize operational acceptance
- Our communication approach provides the right information to the right people at the right time through diverse channels
- Our organization is defined and our resources are committed to the success of US-VISIT





Management Approach Agenda



- **■** Commitment and Program Organization
- Organizational Structure and Team Integration
- 15 Minute Break
- Start-up Risks
- Program Process Integration and Control
- Lessons Learned





United States Visitor and Immigrant Status Indicator Technology (US-VISIT) Program





Management Approach Agenda



- Commitment and Program Organization
- Organizational Structure and Team Integration
- 15 Minute Break
- Start-up Risks
- Program Process Integration and Control
- Lessons Learned

Presentation Detail



- Presentation Topic: Start-up Risk
- Lead Speaker:

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■ Role:

Outline

- Critical risks associated with:
 - Bringing the team on board
 - Becoming fully operational
- Actions being taken to mitigate these risks

Start-up Risks



Risk

Schedule

Resources

Work Environment

Government Contact (Pre-award)

Government Contact (Post-award)



Pre-award Program

Pre-award Program

Pre-award Program

Teaming Partners
(Government and Legacy subject matter experts)

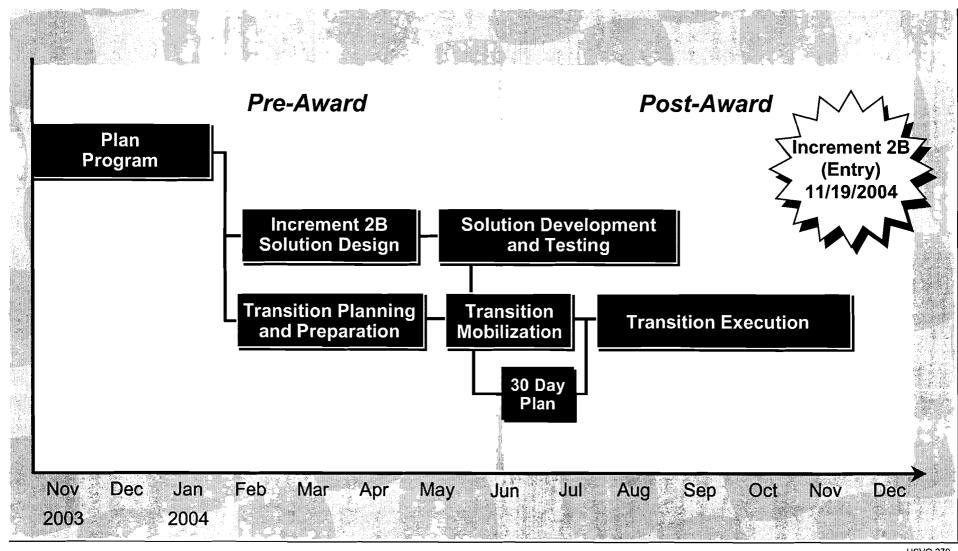
'30 Day' Post-award Plan





Start-up Risks





Pre-Award Program



■ Program management

- Program plan, integrated master schedule, processes and tools
- Work environment
- Expedited resource management plan
- Post-award '30 Day Plan' preparation

Increment 2B solution design

- System design and development environment build
- Human performance support design
- Outreach and communication plan

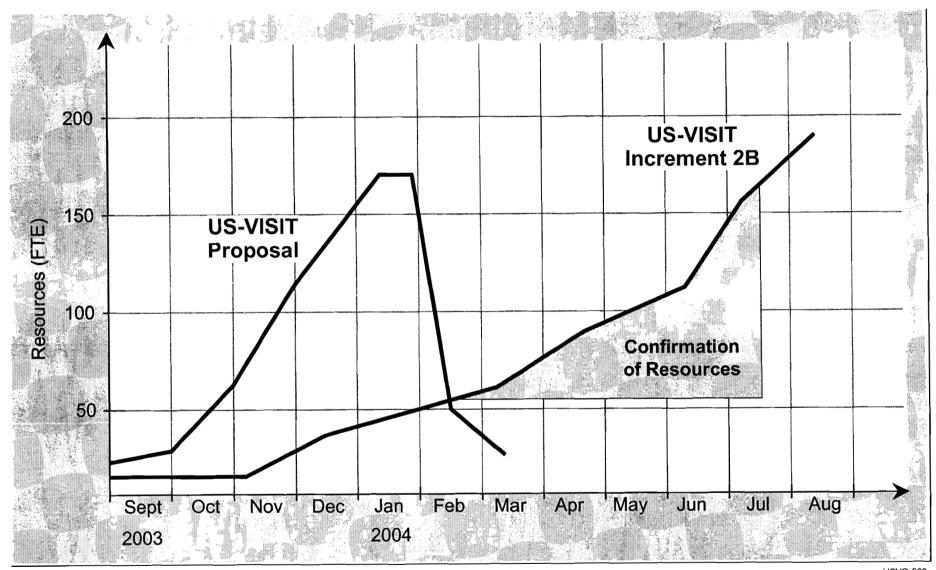
Increment 2B transition planning and preparation

- Transition plan, procedures and tools
- Transition schedules (regional and site level)



Pre-Award Program





US-VISIT Pre-Award Program – Task Order 001 Program Management



Task Activities	Work Products
Ellan Brogram	■ Baseline program plan
	■ Baseline management plans processes and tools
■ Mobilize Program	■ Detail work plans and integrated master schedule
	■ SBA Facility acquisition and setup
	■ Orientation and training materials
Manage and Control Program	. Progress reports and meetings
	D Risk regoris en de de meetines
	Change control eview board meetings
	Triangla/budgetitegette
	■ Quality reviews
	■ Peer reviews ■ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
■ Expedited Resource Management	Staffing and personnel management reports
	■ Standard orientation sessions
	■ Security screening (background checks)
El 30 Day Plan Preparations	TO SO Day charles work elan
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	া চ্রান্তার্গতি প্রাকৃতিকের বিজ্ঞান্ত বিজ্ঞান বিজ্

Pre-Award Program – Task Order 001 Program Management



	2003		2004				
	Nov	Dec	Jan	Feb	Mar	Apr_	May
Plan Program							
Mobilize Program							
Manage and Control Program							
Expedited Resource Management							
30 Day Plan Preparations							

USVO 250

US-VISIT Pre-Award Program – Task Order 002 Increment 2B



Task Activities	Work Products
 System Engineering and Design Application components Architecture components Infrastructure 	 Concept of operations Technical direction document System-subsystem design Functional requirements document Requirements matrix Preliminary design document Detail design document Legacy study Development environment setup
■ Training System training Outreach and Communication	■ Ikaining plan ■ Task and skills analysis ■ Curriculum and job aid design ■ Stakeholder and communities of interest analysis
National levelRegional and POE level	Key messages, vehicles and timing analysisOutreach and communication plan
Transition Planning and Preparation System transition System transition	Transition Managementane Installation Plans Transition proceedures and tools (central, regional, and sic toward) Transition proceedures and tools (central, regional, and sic toward) Transition proceedures and tools (central, regional, and sic specific softedules : :::

US-VISIT Pre-Award Program – Task Order 002 Increment 2B



	2003 Nov	Dec	2004 Jan	Feb	Mai	Apr	May
System Engineering and Design				100			
		◆ Co	nOps and T	echnica	Direction		
					FRD		
			SSDD a	and Lega	acy Study	•	
						•	PDD DDD
					Developme	ent Env	
Training Design							
					Tra	ining R	equirements
					C u	ırriculur	m Design 🔷
Outreach and Communications					and the		
	Outreach an	d Comn	nunication R		This is the second of		
				Outre	ach and Com	munica	tion Plan
Transition Planning and							
Preparation			Transition F	•		•	
		Trans	ition and Ins	stallation	Rollout Plan	•	
					Proce	dures a	ınd Tools 🔷
		- 1 Av. 40, 40			Regional and	Site S	chedules 🔷



Post-Award '30 Day Plan'

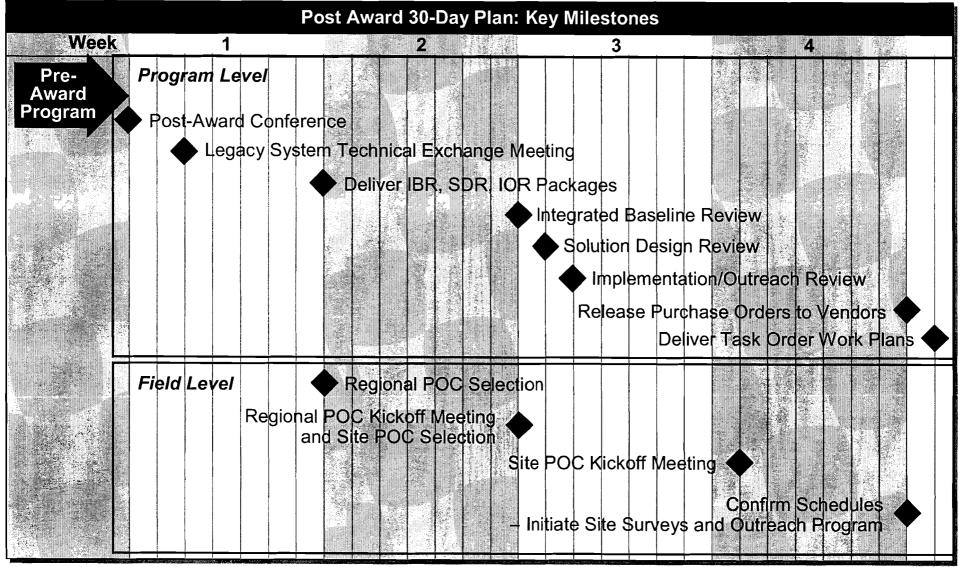


■ Key activities within the first 30 days of award

- Confirm operating model and establish working relationships
- Finalize program plan and integrated master schedule
- Finalize management plans, processes and tools
- Confirm Increment 2B solution design and transition plans
- Initiate Increment 2B solution development and transition execution

Post-Award '30 Day Plan'







Post-Award '30 Day Plan' Program Level



Program Level Milestones	Objectives	Due Dates
Post-Award Conference	: Confirm and align operations with DHS.	TI Werelt 1
Legacy Technical ExchangeMeeting	Review of legacy system integration requirements	■ Week 1
(T001 and T002)	TRANSMENTANT AND	T VWerek 3:
■ Solution Design Review (Increment 2B)	■ Review and approval of system designs	■ Week 3
Review (Increment 2B)	■ Review and approvated Framing. Outreadh and Traming Outreadh	II Week 3
■ Release Purchase Orders	■ Begin material procurement	■ Week 4
Deliver work plans	Li Baseline EWMS	i Ti (Wrejel¦e 4)

Post-Award '30 Day Plan' Program Level



US-VISIT	Smart Border Alliance	Others
Director, Deputy Director, IT. 1	I PM DPM: Risk Manager. All 121 Leads	
■ IT Mgr, Increment Manager	Increment Lead, SEIT Lead, Increment 2B Key Personnel	■ DHS IT, HLS EA ■ Legacy contractors
Ti Director: Députy Director: III. La Mairager: Inchement Manager	THYM, DEM, RE, PARKIMARRIA ANDEMLERAS	
 Director, Deputy Director, IT Manager, Increment Manager 	 PM, DPM, Risk Manager, Increment Lead, Increment 2B Key Personnel, SEIT Lead 	■ DHS IT, HLS EA ■ Legacy contractors
The proper Deputy Director. Interest Manager, Facilities Wanager	TERM DPM RISK VERSION, Indianical Lexio. Indianical Key Personnel, Transition Lexio	CHANGE
Increment Mgr, IT Manager, Acquisition Manager	■ Increment Lead, Increment 2B Tech. Lead, PC	■ DHS Indianapolis Distribution Center
ि मिल्लाम् Pirector, lij Manager, मानस्थानभागं Manager	Lidenker, Riskinareer Ingementileed	



Post-Award '30 Day Plan' Field Level



Field Level Milestones	Objectives	Due Dates
■ Select POC for each Region	 Identify regional personnel to support business transition efforts 	■ Week 1
Genduct Regional Kick-off (Meeting (Group)	■ Orientation of regional POCs	EWeek 2
Select POC and Trainers for each Port of Entry	Identify site personnel to support transition efforts	■ Week 2
Complied Port of Entry Kick-off Miseting (Group)	T. Onenation of site roles	T_AW(ec); 2
■ Confirm Regional and Site Schedules	■ Baseline business transition schedule for Increment 2B (Entry)	■ Week 4
ि । शास्त्रक और Surveys and िस्सन्क् ली Program	ि हिंग्ब्ल्डिको with executing lagrament 28 iransition (Entry)	TD Week⊈

Post-Award '30 Day Plan' Field Level



US-VISIT	DHS Field Operations	Smart Border Alliance	Others
■ Director, Deputy Director, Increment Manager	Directors of Field Operations	■ PM, DPM, Increment Lead, Transition Lead	
L. Director, Deputy Director: Increment variager	Directors of Field Operations and Staff	TERMIDEMI Ingresson Local Proposition Local Regional Massocies	Turcelonal AGE 200 Therefores Paging 1900
Director, DeputyDirector, IncrementManager	■ Regional POC	PM, DPM, Increment Lead, Transition Lead, Regional Managers	
Lineralen inlerandeni Maralenia	Li Regional P.6/6 Ti SherPole	Leing Dew Germanikuses Terming uses Fragished Websish	T. Sie/AGE 197016
■ Increment Manager	■ Regional POC ■ Site POC	■ Transition Lead, Regional Managers	
Therement Manager	■ Site POC	Triffersition Less Regional Managens, Site Lesses	

Summary



- Pre-Award Program reduces start-up risks
 - Schedule
 - Resources
 - Work environment
- Teaming partners reduce pre-award risks
 - Government and legacy subject matter experts
- Post-Award '30 Day Plan' sustains momentum for Increment 2B
 - Program and field levels
- The Smart Border Alliance is already on board and fully operational
 - Increment 2B Entry will be completed by November 19, 2004





Management Approach Agenda



- Commitment and Program Organization
- Organizational Structure and Team Integration
- 15 Minute Break
- Start-up Risks
- Program Process Integration and Control
- Lessons Learned



Presentation Detail



- **■** Presentation Topic
- Lead Speaker:



■ Role:

■ Outline

- Management of Business Transformation
- Integrated Program Management Processes and Tools
- Teaming and Subcontractor Arrangements
- Process Integration and Implementation Across Multiple Organizations
- Business Case Development Process

Traditional Systems Integration Program Management

Process development and compliance monitoring

Cost, Schedule, Earned Value, Quality, etc

Administrative support to teams

 Subcontractor Management, Resource Management, etc

■ On-time delivery measures

 Legislative deadlines, schedule variances, planned value, etc.

■ On budget delivery measures

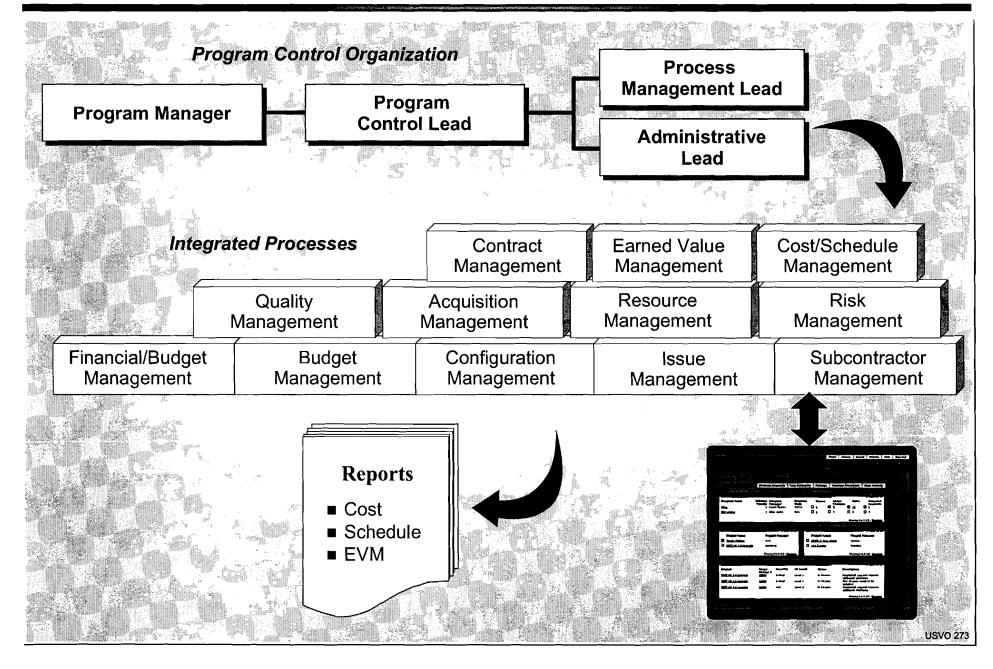
Cost variances, earned value, etc.

■ Customer Satisfaction Measures

Satisfaction survey scores



Traditional Systems Integration Program Management





Business Transformation Program Management

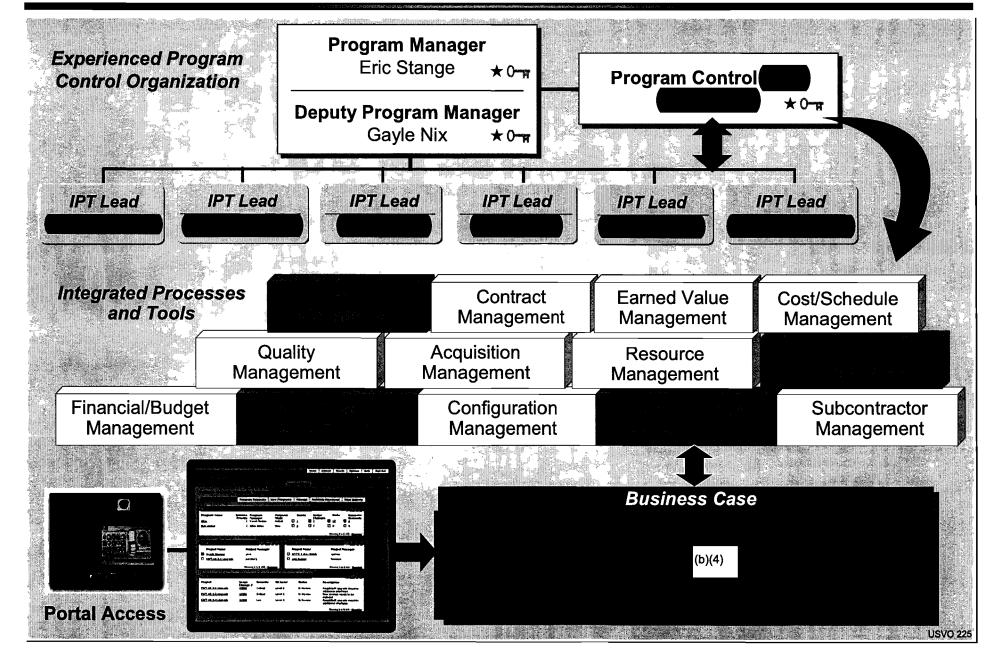
- Continually focus on delivering the Business
 Case and other desired outcomes
- Managing a holistic program
 - Operational realities as well as project metrics
- Business Case Realization
 - Wait times
 - Overstays detected and removed
 - Fraudulent Visas detected and removed
- Desired Business Outcomes Achieved
 - Number of refused admissions
 - Percent of non-exits
 - Number of media privacy concerns

in addition to high quality traditional program management functions

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Business Transformation Program Management



Government Expectations in US-VISIT Environment



- Business outcome focus vs. task tracking
 - Cross-government
 - Stakeholders
 - Modeling
- Common processes, shared access, and shared analysis deliver team success
 - Common baseline
 - Systematic
 - Replicable
- Key to professional oversight is knowledgeable insight
 - Early warning
 - Flexibility
 - Anticipating challenges
 - Responsiveness

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Business Transformation PM Processes

Delivery and mission focused

- Focus on the business case and desired business outcomes
- Support high performance delivery on a performance based contract

■ Robust

- Defined to manage entire program not just increment 2B
- Defined to control distributed resources

■ Integrated

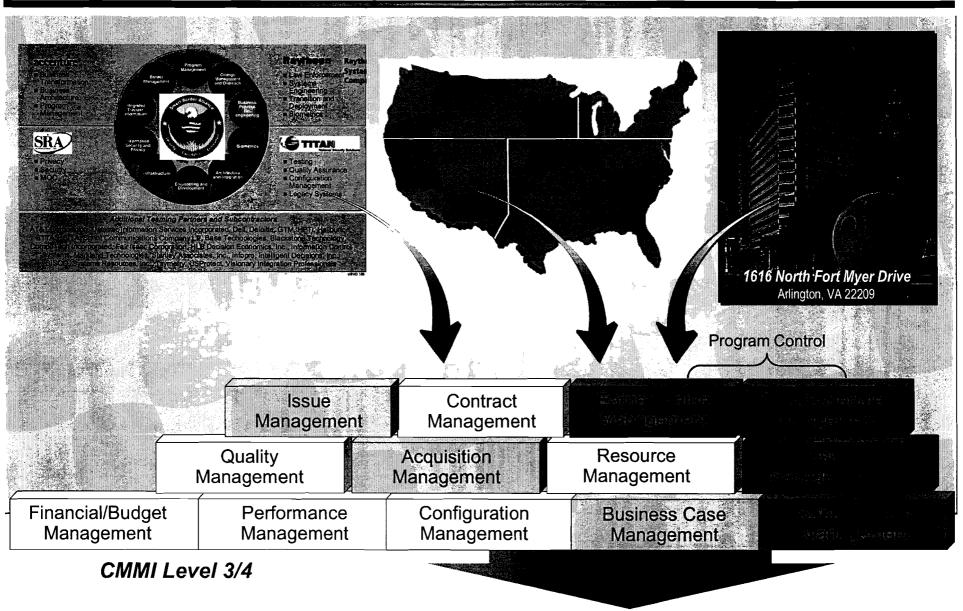
- Used by all teaming partners/subcontractors
- Currently in use for pre-award work

■ Proven Processes

- Assessed CMMI level 3 and implementing at level 4
- Used on thousands of programs including all past performances



Business Transformation PM Processes



High Performance Delivered

Business Transformation Program Management Tools



■ Kintana – World class tool

- Used on our largest programs
 - Texas MedicaidDu Pont

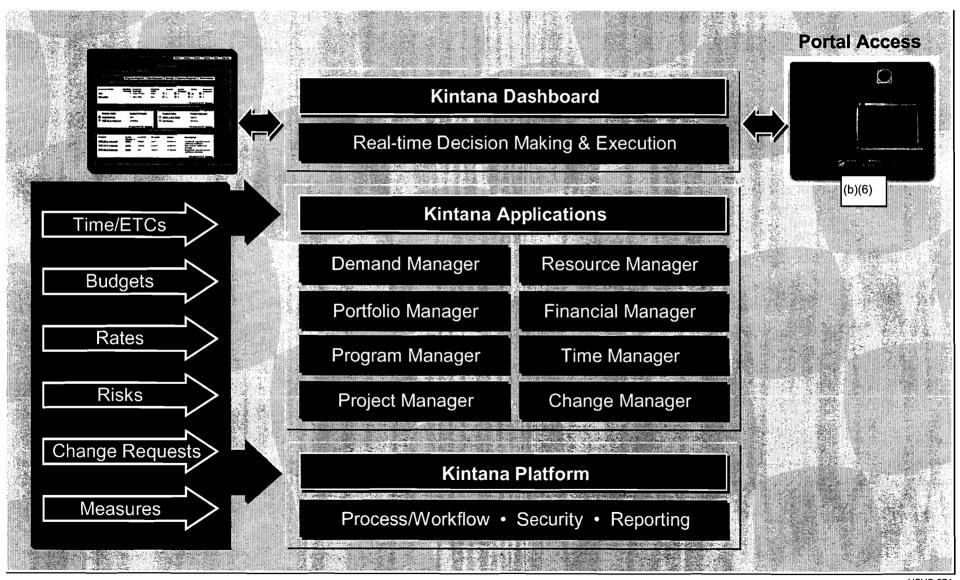
- Bell South
- BP North America
- DLA (in-process)
 USPS (in-process)

Differentiators

- Web-based access
- Integrated planning and control
- Digitized, complex PMO processes/workflows for risks, etc.
- Real-time visibility and control for US-VISIT partnership (Alliance PMO and Government)
- Integrated life cycle functions
- Robust and flexible data structure
- Accenture exclusive CMMI assessed "starter kit" built at Texas Medicaid









Program/Project Control & Reporting

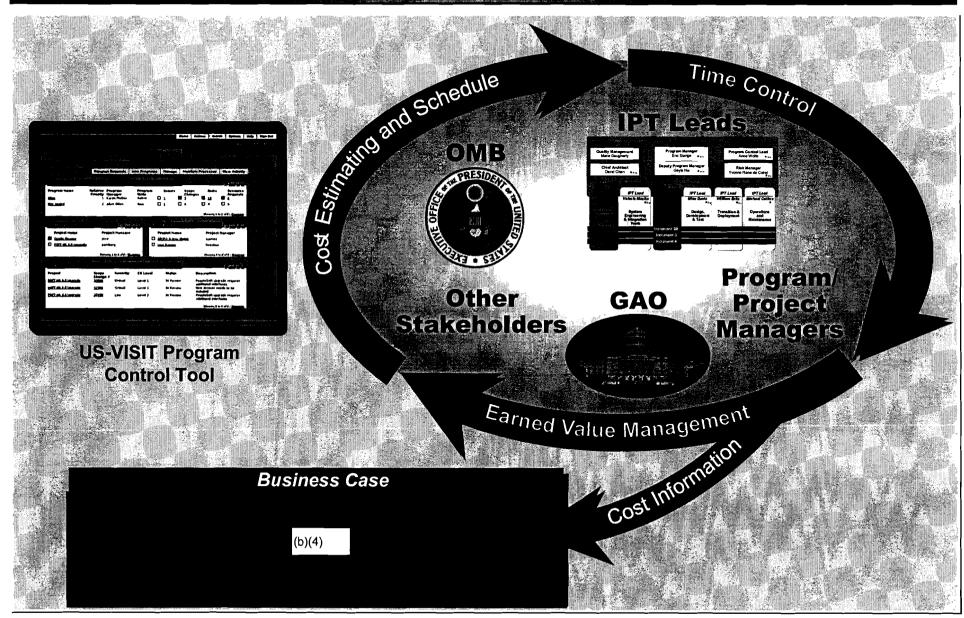


- Cost estimating, schedule, time control, and earned value are tightly integrated and form the core of program/project control
- Objective, accurate, and complete status of where the program is and where it is heading
 - Program Management (Government and the Alliance)
 - IPT Leads
- Information readily available to support
 - OMB (performance assessments, etc.)
 - GAO audits
 - Other stakeholder requests
- **■** Cost information feeds the business case



Program/Project Control & Reporting







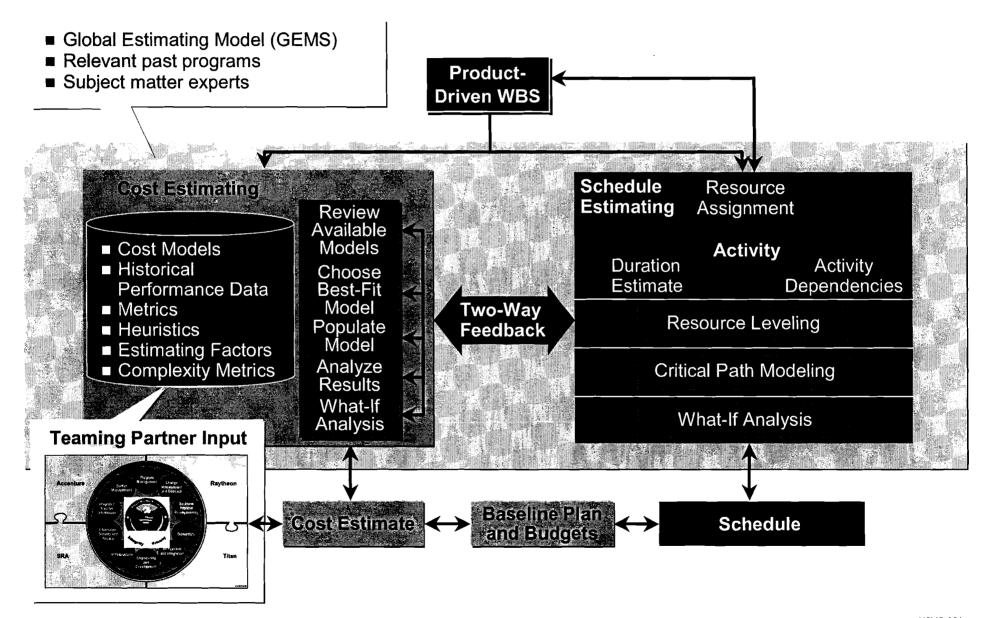
Cost Estimating and Schedule Management

- Our QPI (Quality Process Improvement) data shows that 99.9% of our projects are delivered on budget and 98.3% on schedule
- Estimating models selected
 - Experience from thousands of Business Transformation programs
 - Several tailored models (COTS, portal, etc.) used to estimate Increment 2B
- Complexity factors, workday estimates by WBS element produced and reviewed; validated with independent teaming partner estimates for 2B
- Schedule durations and resources applied
 - Resource leveling and top down view applied
 - Dependencies/critical path; in particular those for Increment 2B
- Models updated with actual effort and factors; used for "what-ifs"
- Monitor other large program dependencies

Several independent methods are used to determine sound estimates

Cost Estimating and Schedule Management





Earned Value Management



■ EVM used successfully by Alliance members on systems programs for decades including all past performances

■ EVM Planning

 Work breakdown structure (WBS), budgets, resources, and start and stop dates "baselined" in Kintana and effort mapped to deliverables

■ EVM Tracking

- Actuals and estimates to complete (ETCs) entered by resource and WBS
- ETCs based on objective measures of progress; not Budget Actual

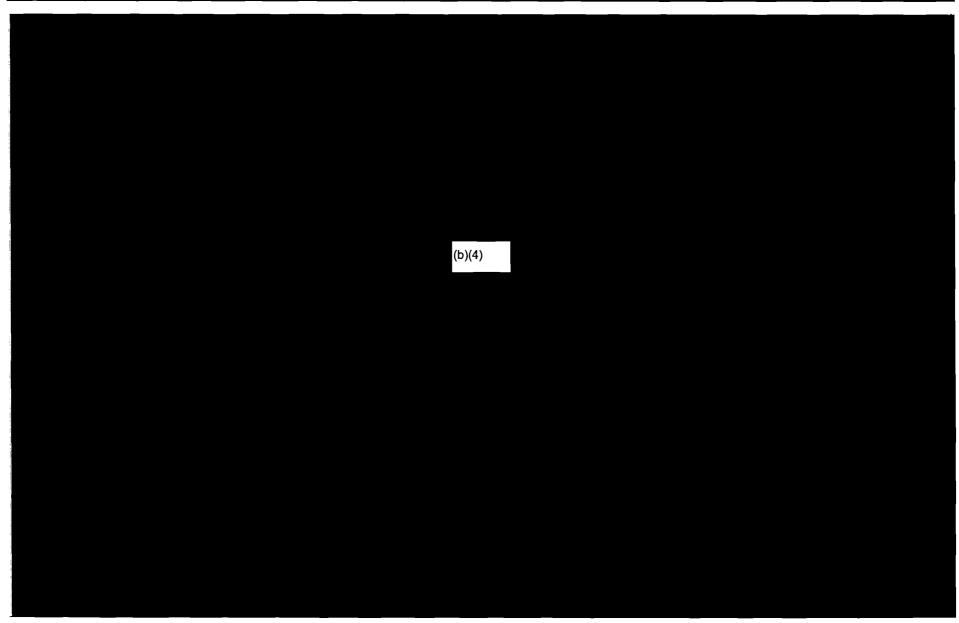
■ EVM Management

- Use Cost Performance Index (CPI) and Schedule Performance Index (SPI) and other key measures of earned value
- Full Access by Government Stakeholders



Earned Value Management





Earned Value Manag... Configuration ... Quality Ma... Risk Manag...

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Risk Management



- Address operational realities as well as project-specific risks
- Uses a knowledge-based approach
 - Proactive identification of risks
 - Realistic mitigation strategies
- **■** Currently managing risks
 - Large program risks identified in Sirota Study and GAO reports
 - Increment 2B risks identified in pre-award work
- Continue to identify potential risks at all levels and throughout the life of the program
 - Valid risks qualified with probability and impact and reviewed with Risk Control Board
 - Risk mitigation actions integrated into project plans
 - Risk escalation plans and processes defined and communicated



Risk Management



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Subcontractor Management



- Badgeless team incentivized to deliver US-VISIT business outcomes
- Governance model used on DLA and other successful business transformation programs
- Aligned approach to deliver on shared objectives
- Ongoing relationship management
- Processes defined for problem resolution and continuous improvement



Subcontractor Management





- Teaming Arrangements
- Subcontracts

- Personnel
- Policies
- Processes

- Service Level Agreements
- Service Delivery Reviews
- Individual Performance Reviews

Teaming Arrangements



■ Teaming Agreements

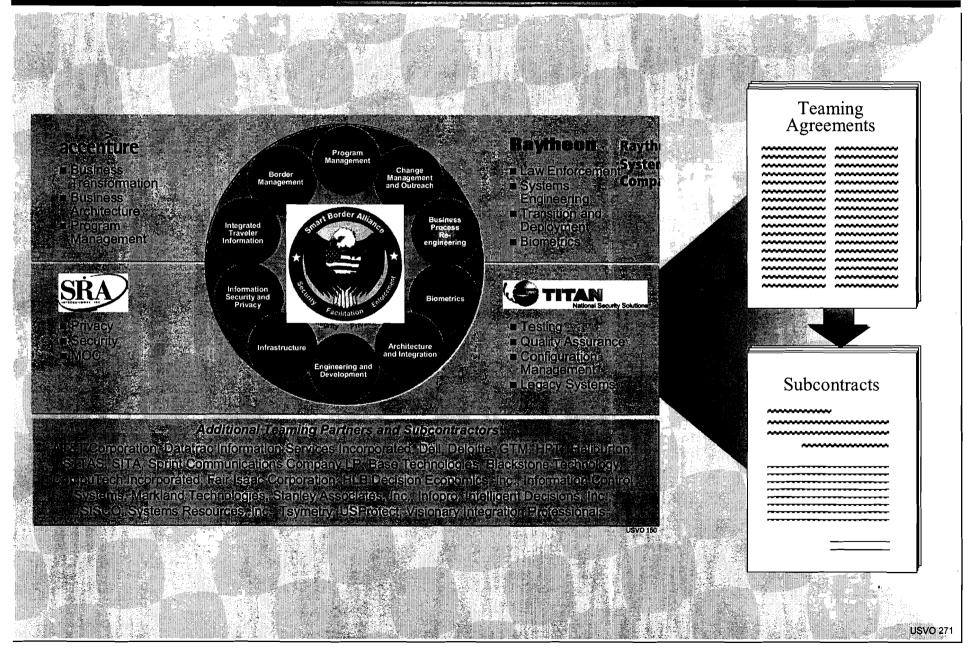
- Defined domain areas
- Flexible work share vs. percent defined
- Contract flow downs where applicable
- Risk sharing for Teaming Partners

Subcontracts

- Negotiating now
- Agreement on terms and conditions prior to award
- Agreed upon CMMI processes

Teaming Arrangements







Integration of Personnel, Policies, and Processes



Personnel

- Business entities and divisions understood
- Roles and responsibilities defined in "blended" teams
- Organizational accountabilities defined

■ Policies

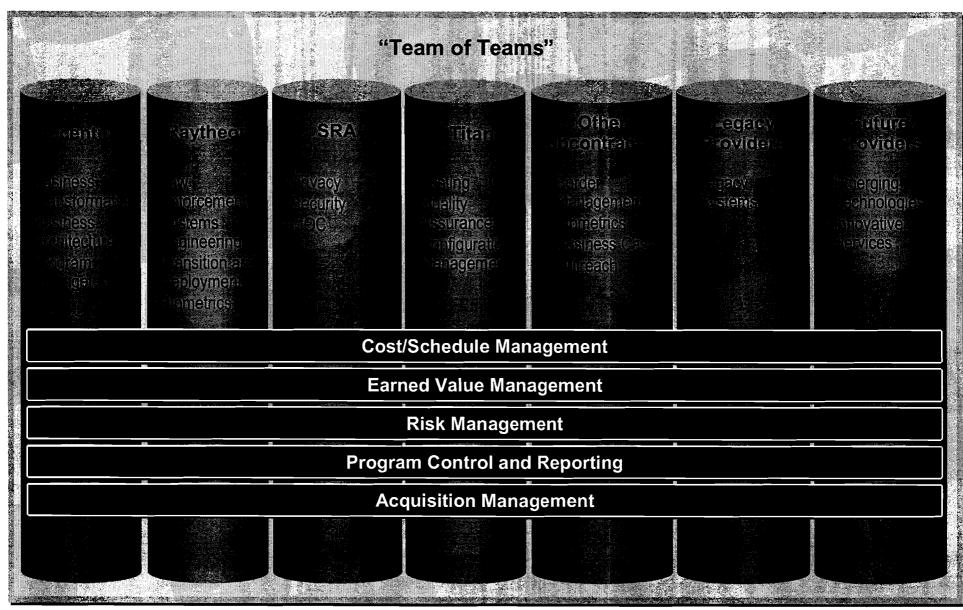
- Teaming partner/subcontractor policies evaluated and understood
- Program policies defined to minimize variances
- Differences understood and planned for

Processes

- Corporate Capability Maturity Model levels assessed and understood
- One set of CMMI processes being followed

Integration Across Organizations







Integration and Implementation of Management Processes

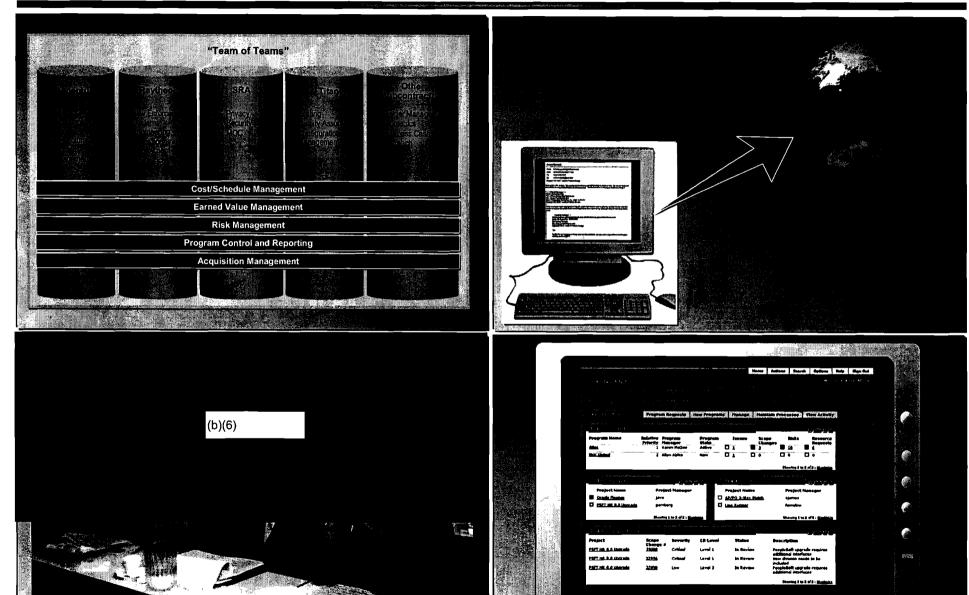


- Best of breed processes utilized across the program
 - Accenture processes
 - Teaming partner processes
 - New processes where appropriate
- **■** Common orientation and training
- Supported by ongoing team communication and access to information

Integration and Implementation of Management Processes



USVO 261





Interfacing with Teaming Partners/Subcontractors

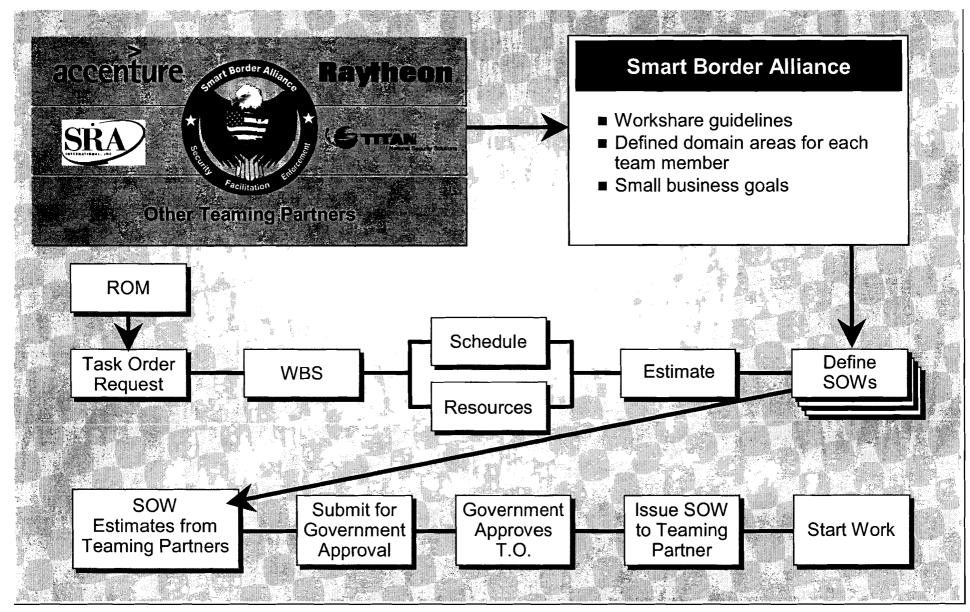
- Predefined roles with appropriate flexibility for optimum performance
 - Consistent with defined domain areas
 - Promoting technology refresh and small business participation
 - Mutually agreeable

Guiding Principles

- Best resources provided regardless of organization
- Respond to task orders quickly and with best value to DHS

How Teaming Partners/Subs Interface with Offeror







Acquisition Management

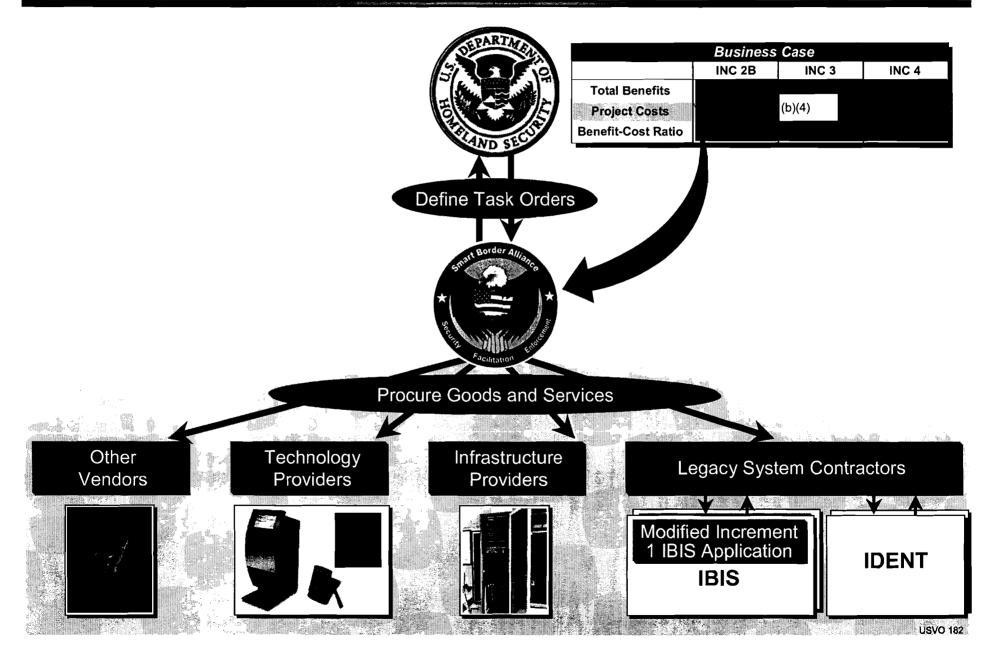


- We provide best value to DHS throughout the life of the program
- Product and service acquisition
 - SEIT and architecture teams drive technology assessment and verification
 - Legacy providers and emerging technology providers will be added to the team
- Continually focus on the best value acquisition
 - Business case and EVM
 - Proactive planning
 - Long-term view

- Flexibility and speed
- Adaptability
- Full disclosure

Acquisition Management





Issue Management



- Business issues as well as systems delivery issues
- Pro-active and collaborative approach to facilitate decision making
- Identify and document issues
 - Define impact to the program
 - Assign overall priority
 - Identify alternatives
- Investigate and recommend
 - Analyze alternatives including pros and cons
 - Provide recommendation and rationale
- Sign-off and close
 - Stakeholders engaged
 - Expedite based on priority
 - Make decision and sign off

Collaboration between Government and the Alliance at all times

Issue Management



US-VISIT

Increment 2B Issue Log

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Issue Number	Creation Date	Issue Title	Area Impacted	Analysis Owner	Analysis Due Date	Target Resolution Date	Actual Resolution Date	Priority	Status

Business Case Background



Principles

- Provide strong rationale to support future funding stream
- Tie business case to mission objectives
- Maximize business value and technical performance while considering the impacts to DHS resources

Approach

- HLB Decision Economics has created a repeatable modeling process
- Subject matter experts and border management experience
- DHS data

HLB Business Case Development Process



Design Business Functionality

Architecture Technology Data Identify Effectiveness

Security
Service/
Facilitation
Performance
Effects

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Identify Benefits

Dollar-Valuation of Security/ Service/ Facilitation Benefits Identify Capital Costs/O&M Costs

Capital Costs

- DesignBuild
- Testing
- Life-Cycle Costs
- Operation
- Maintenance

On-going measurement of realized costs and benefits is conducted as a basis for risk-management and the management of performance-based task orders

Calculate Business Case Outcome/ Risk Analysis

Net Present Value; Annual Net Benefits; Pay-back; Rate of Return; Annual Rate of Return

Probability
Assessment
for Each
Business Case
Outcome

Calculate ROI

Multi-Party ROI; CPP Financial Arrangement: Outcomes

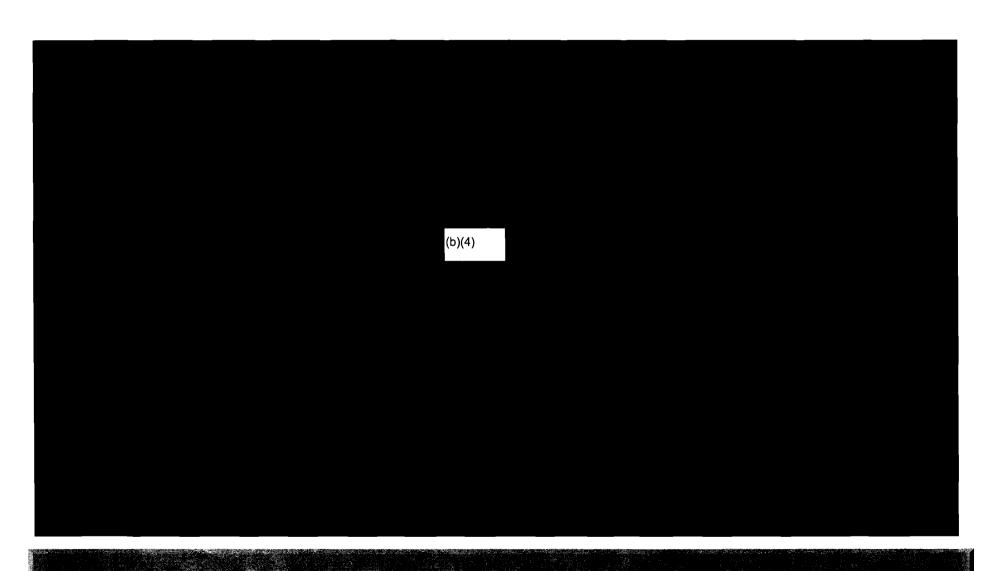
HLB Decision Economics Inc.

David Lewis, PhD - CEO and President

Specializes in development and deployment of objective third-party business case and risk management models
 Methodologies have been implemented by HLB at U.S. Federal and Canadian government agencies

Decision Economics Sample Quantifiable Parameters for Increment 4

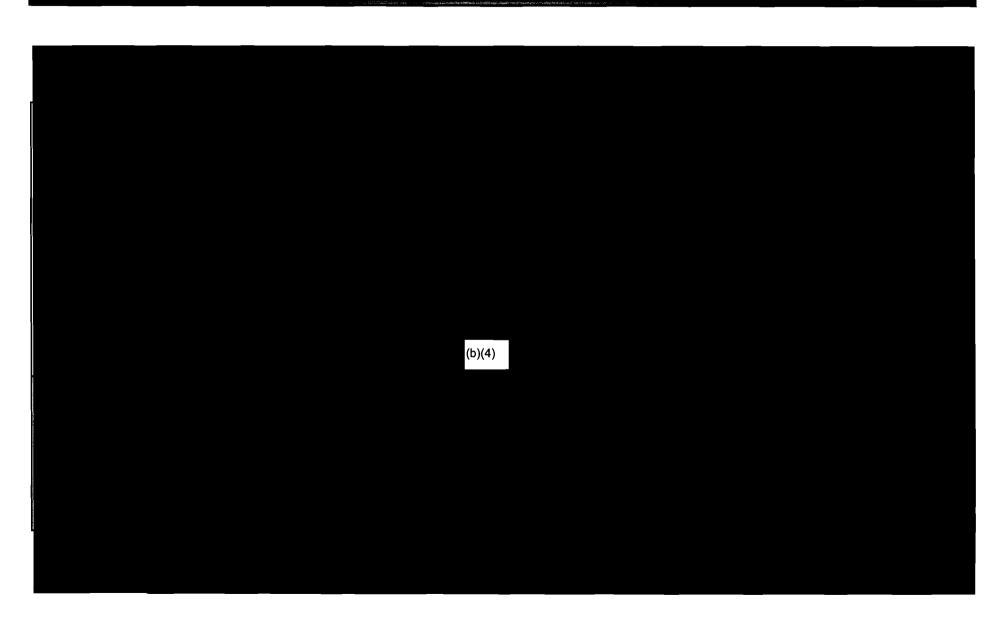






Increment 4 Financial Benefits

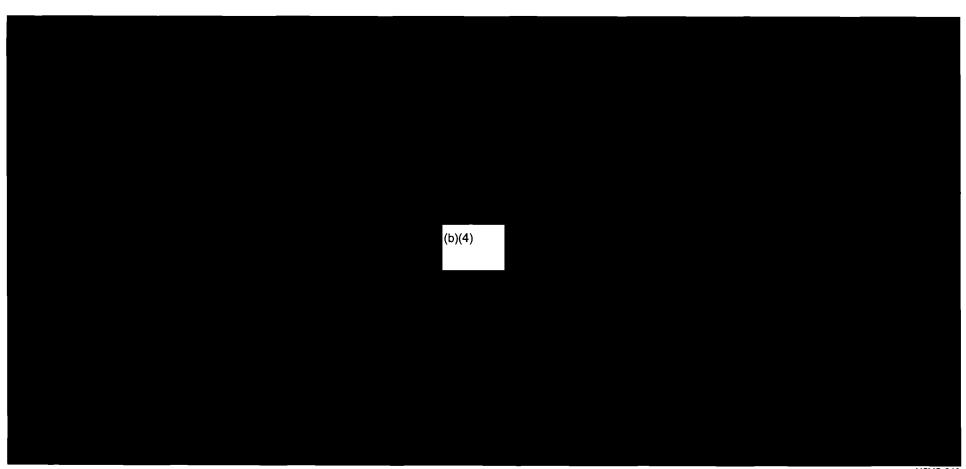






Funding Profile

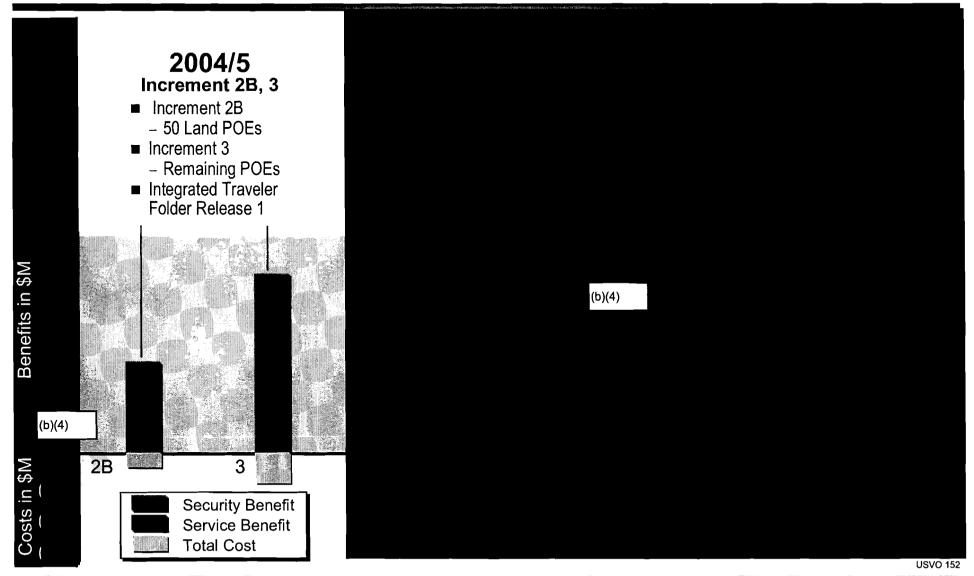




USVO 046

Financial Viability: Value (Cost/Benefit) by Increment





Summary

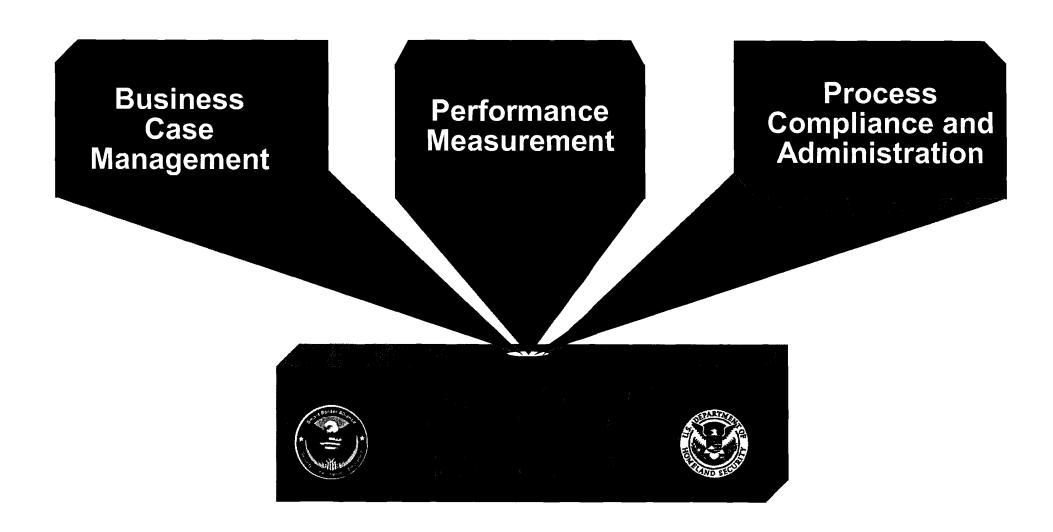


- Continually focus on delivering the Business Case and other desired outcomes
- **■** Proactively measure performance to
 - Deliver on budget and schedule
 - Achieve high performance and customer satisfaction
- Provide traditional PMO support with high quality
 - Process development and compliance
 - Administrative activities
- Ready to perform Day One
- Work in partnership with DHS throughout the life of the program



Summary







Management Approach Agenda



- **■** Commitment and Program Organization
- Organizational Structure and Team Integration
- 15 Minute Break
- **Start-up Risks**
- Program Process Integration and Control
- Lessons Learned



Presentation Detail



■ Presentation Topic: Lessons Learned

■ Lead Speaker: Eric Stange

■ Role on US-VISIT: Program Manager

■ Outline

- Creating a Successful Partnership
- Employing Transformational Program Management
- Providing Thought Leadership on Long-Term Programs
- Mitigating Complex Transition and Deployment
- Addressing Large Diverse Stakeholder Communities
- Summary

Rationale for Lessons Learned



■ Most relevant, address highest priorities of US-VISIT

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- Proven on our largest and most complex programs
- Brought to Program via key personnel experience
 - DLA-BSM: Eric Stange,
 - EOSDIS:
 - USPS:
 - FAA STARS:
 - GNIB:
 - TSA:
 - Former Border Management Government Officials: Gayle Nix,



Lessons Learned: Creating a Successful Partnership



Lesson Learned	Application at US-VISIT
■ A partnership based on a common vision, open communication and shared responsibility lays the foundation for a successful program - Defense Logistics Agency Business Systems Modernization (DLA-BSM) - New Zealand Customs Modernization - U.S. Postal Service Delivery Operations Information Systems (DOIS)	 Initial End Vision developed through Government and Smart Border Alliance collaboration Governance structure established with DHS as senior partner Meeting schedule designed to address strategic issues as well as operational progress IPTs co-led by Smart Border Alliance and Government Co-location of teams Performance-based contract to deliver best value to the Government Program executive and staff compensation tied to meeting US-VISIT goals
	tied to meeting US-VISIT goals



Lessons Learned: Employing Transformational Program Management



Lesson Learned	Application at US-VISIT
■ A transformational program management approach can significantly enhance the achievement of business outcomes in large, complex, multi-year programs - Defense Logistics Agency Business Systems Modernization (DLA-BSM) - New Zealand Customs Modernization - U.S. Postal Service Delivery Operations Information Systems (DOIS) - NASA EOSDIS Core Systems (ECS) - CBP "One Face at the Border" Merger Integration - Texas Medicaid - U.S. Air Force FIRST	 Business simulation used to validate options and outcomes Decision economics model identifies high value, high impact capabilities Increments are defined to support specific desired business outcomes Performance model maximizes value, minimizes impact, and optimizes spending Program portal and PMO reports designed to provide real-time status and insight into issues Common processes designed to integrate teaming partners and subcontractors Processes are actively used by IPTs to manage resources, budgets, schedules and issues



Lessons Learned: Providing Thought Leadership on Long-Term Programs



Lesson Learned Application at US-VISIT ■ Innovation and thought leadership on ■ Holistic view of business process long-term programs provide the most reengineering used to refine solution relevant solutions to support an evolving ■ Process for evolving the End Vision with **End Vision** Government given changing environment and actual outcomes Defense Logistics Agency Business Systems Modernization (DLA-BSM) ■ Senior Advisory Board provides real-world, FAA Standard Terminal Automation border management experience and guidance Replacement Systems (STARS) ■ Network established to draw on Smart Border New Zealand Customs Modernization Alliance experiences, international border management projects and communities of - NASA EOSDIS Core Systems (ECS) practice ■ Plan designed to incorporate ideas from the field, US-VISIT PMO, and lessons learned from incremental releases



US-VISIT Lessons Learned: Mitigating Complex Transition and Deployment



Lesson Learned Application at US-VISIT

- Deployment efforts must be supported by involved site leadership, appropriate technology and training, and regular communication to increase success
 - FAA Standard Terminal Automation
 Replacement Systems (STARS)
 - U.S. Postal Service Delivery Operations
 Information Systems (DOIS)
 - NASA EOSDIS Core Systems (ECS)
 - Defense Logistics Agency Business
 Systems Modernization (DLA-BSM)

- Manageable releases established to maximize operational acceptance rate
- Central deployment management with alignment of Alliance deployment teams to Government regions
- Field users and front-line supervisors involved in design and execution of standard deployment processes
- Site-specific facility and infrastructure requirements included in deployment plans
- Change management efforts embedded in all IPT activities
- Systems pre-assembled and configured prior to arrival at sites
- Key leadership actively involved in communicating to end users



US-VISIT Lessons Learned: Addressing Large, Diverse Stakeholder Communities



Lesson Learned	Application at US-VISIT			
■ Stakeholders and communities of interest must have concerns addressed and be communicated with early and often to facilitate operational acceptance — Transportation Security Administration (TSA)	 Critical issues are verified in order to develop outreach strategy for each group Meetings with stakeholders occur early and often to identify concerns and incorporate ideas 			
 Defense Logistics Agency Business Systems Modernization (DLA-BSM) 	■ Communication and outreach messages tailored to address stakeholder needs			
 – CBP "One Face at the Border" Merger Integration – U.S. Postal Service Delivery Operations 	 ■ Effectiveness of outreach efforts assessed based on agreed metrics and continuous improvements are incorporated ■ Local and regional Smart Border Alliance expertise leveraged to address stakeholder issues 			
Information Systems (DOIS) - Ireland GNIB - New Zealand Customs Modernization				
- NASA EOSDIS Core Systems (ECS)	■ Regional Deployment Offices established to support stakeholder communication and relationships			





Lessons Learned Summary



- Address US-VISIT priorities and are directly relevant
- **■** Experienced first hand by our key personnel
- **■** Embedded in our approach
- Enable business transformation