

AERODYNE



Company Overview 2009

- Established in 2006, privately held
- Launched SDVOSB in 2007
- Corporate Headquarters: Oldsmar, FL
- Additional Office in Phoenix, AZ
- Markets:
 - Government Civil (*City, County, State & Federal*)
 - Government Defense (*Aerospace Prime Contractors*)
 - Commercial (*Avionics subcontractors and others*)
- Core Capabilities:
 - Hardware & Software Development
 - Program Management & Consulting
 - Test Systems and IV&V
 - Telemetry & Communications
 - Operations, Logistics & Asset Management



Contract Holder
Contract GS-10F-0133V



Andrew Allen, Chief Executive Officer

- Service-Disabled Veteran, Ret. Lt. Col. Marine Corps
- Previously:
 - NASA Astronaut
 - United Space Alliance Executive – KSC Ground Operations
 - Honeywell Executive – VP of Space Exploration, VP of International Military Aircraft



Lee Williams, Chief Operating Officer

- Experience in Supply Chain Management, Gov Contracting, Finance, Program Management, HR, Sales and International Marketing
- Previously:
 - Vice President & General Manager, Space Systems – Honeywell International



Mike Varga, Executive Vice President

- Leads business development strategy and implementation
- Previously:
 - Honeywell Executive for 22 years – Dir. of Growth & Portfolio Management
 - Director of Commercial Systems Operations
 - Chief Engineer for Honeywell's Avionics and Control Systems Division in Clearwater, Florida. Actively involved in the development and deployment of various computerized avionics integrated systems for NASA's Shuttle and Space Station Programs.

Responsive Engineering™ Managed Solutions

- **Avionics Systems Development**
 - Flight systems engineering design
- **Test and Support Systems**
 - Infrastructure for aerospace and defense
 - Innovative solutions for legacy systems
- **Integrated Logistics Support**
 - Product development lifecycle
 - Support the extended enterprise
 - Data intensive
 - Supporting products



Responsive Engineering™ Staff Augmentation

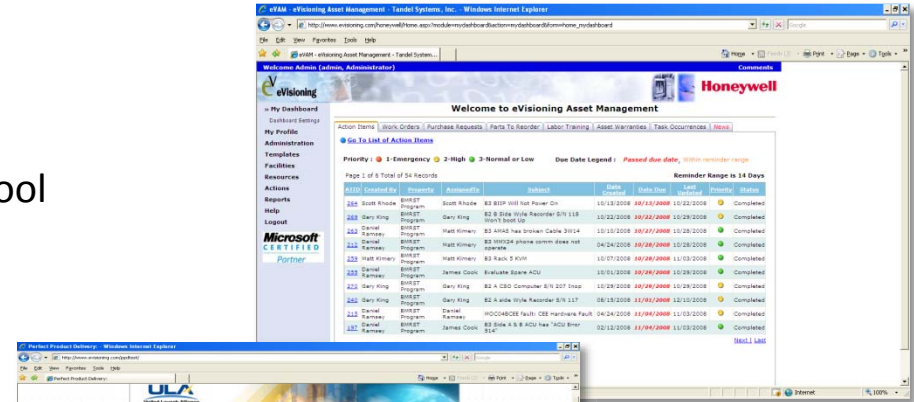
- **Fast fulfillment**
- **We support our customers' surge requirements**
- **Our customers want to avoid adding to their full-time workforce**
- **We understand the Aerospace Prime environment**
- **We have a national pool of qualified staff to draw talent**

Responsive Enterprise™

- eVisioning Asset Management
 - Asset and maintenance management tool
 - defense product management
 - airport maintenance operations
(features provided on next slide)

- Perfect Product Delivery (PPD)
 - Supporting the extended enterprise for development and deployment

- Integrated Solution Development
 - DO178/254 PDLC Tools and Process Management Support
 - CMMI Process Consulting
 - Risk Management Consulting
 - Program Management (PMI) Consulting
 - Product Planning and Control
 - Enterprise IT Consulting



Government Systems Experience

- **Test Systems – Systems, HW, SW**
 - Space-based guidance components
 - Launch vehicle G&N – Actuator Simulation
 - Ground based G&N
 - Shuttle MEC and MDM
 - Mobile Range and Telemetry
 - Re-entry vehicle test station
- **IV&V – Flight Software**
 - Launch Vehicles
 - Space Shuttle Main Engine Controller
 - Mobile Range and Telemetry
- **Flight Software Development**
 - Satellite C&DH and Payload processing
 - Mobile Range and Telemetry
 - Launch Vehicle G&N
- **Flight Hardware Development**
 - Radar Display Computer
 - Satellite Computer
- **Software/Systems Tools and Processes**
 - CMMI Process Consulting
- **Modelling and Simulation**
 - G&N
 - Target Recognition
 - Mine detection math modelling
 - Combat Patient Trauma Simulation
 - Launch Actuator Simulation
- **Integrated Logistics and Support**
 - Computerized Maintenance Management Systems
 - Information Systems support – Tank Engine Health Data
 - Tech Manuals
 - Training
 - COTS to Government (Fire Suppression Systems)

Commercial Systems Experience

- Flight Controls Circuit Breaker Interface Console Development (787)
- Flight Systems IV&V (B787)
- Flight Displays (B737)
- Flight Traffic Information Systems Broadcast (TIS-B) Software
- Human Simulation Systems
- Computerized Maintenance Management Systems
- Human Resources Decision Support System
- Database Management Solutions
- Enterprise Portal for Event Management
- Airport Maintenance Management
- Strategic – Customer/Supplier Alignment – consulting
- Remote Telemetry Systems – water monitoring
- IT Services (State and Local Government)
 - Content Management
 - Document Services
 - Data Hosting

NASA Experience

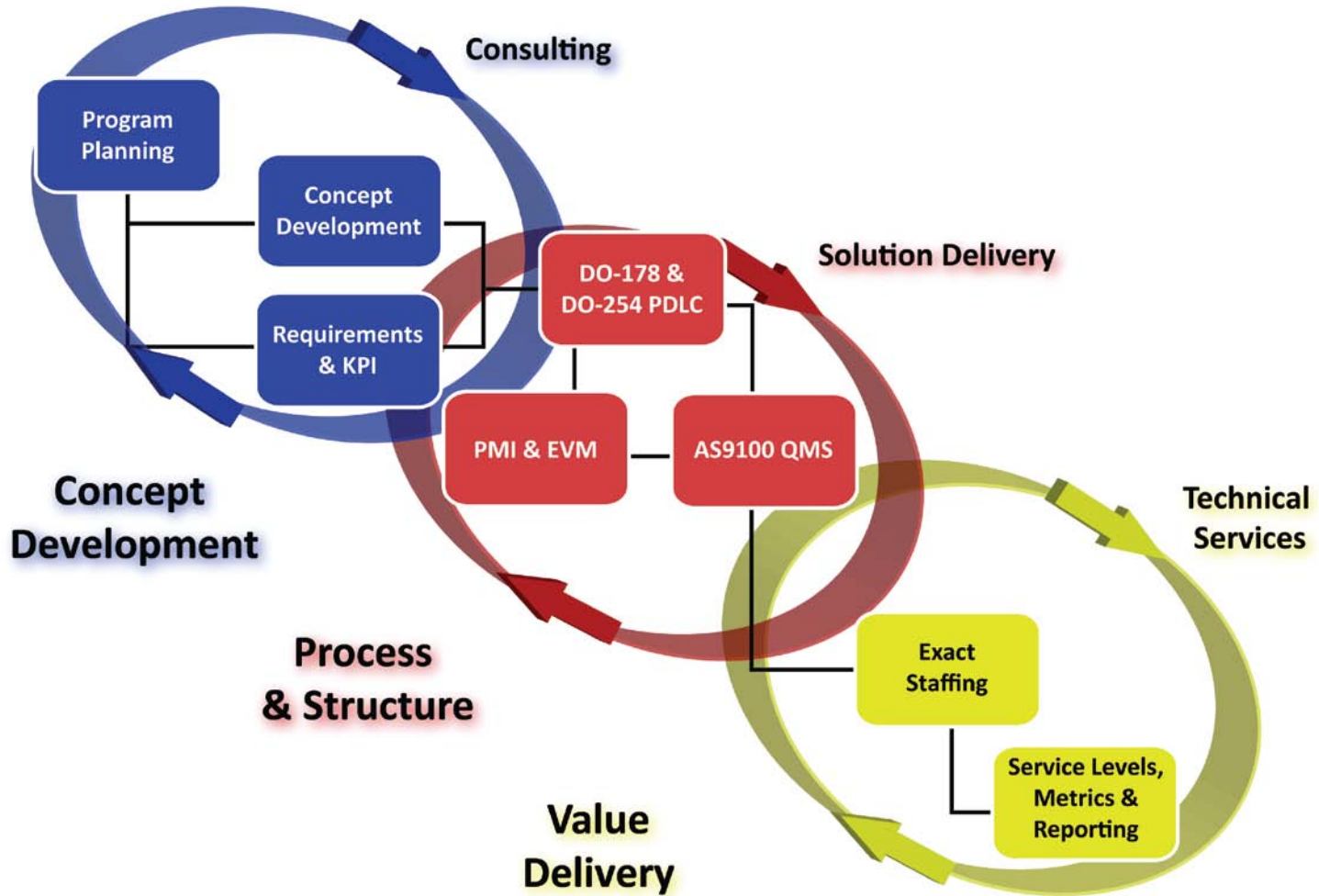
- ORION
 - Risk management and scheduling
 - Avionics power supply development
 - CMMI/Software process engineering
- ST8 Flight Test Experiment
 - Software middleware development
- Space Station MDM Processor Development
- Shuttle Payload Processing (with USA)

- **The Right People**

- In-house pool of project managers and lead engineers, many with 15-25 years experience in Aerospace
- In-house recruiting and nationwide network of recruiting agencies

- **The Right Tools and Processes**

- | | | | |
|---------------------|-----------------|------------------------|-------------------------------|
| — PMI / EVM | — Exchange | — LabView | — AutoDesk Viz |
| — AS9100 QMS | 2003/2007 – | — MS Dynamics | — Adobe Illustrator |
| — DO-178B | 64 bit | — CRM 4.0 | — Adobe Photoshop |
| — DO-254 | — MOSS 2007 | — Autocad/Orcad | — Visio |
| — DO-160 | — VMWare EBX | — Inventor | — Subversion |
| — Lean Six Sigma | 3.5 | — Solid Works | — Trac |
| — ITAR Processes | — SQL Server | — Eagle Layout | — MS Live Communication |
| — Facility Security | 2005 | — Front Panel Designer | Server |
| Clearance | — Visual Studio | — Adobe Acrobat 3D | — MS System Center |
| — ESD Certs & Lab | (team edition | — Pro E | Operation 2007 |
| — .NET tools | 2008) | — MATLAB | — MS Team Foundation Server |
| — ICMS – FAA | — Apache 2.0 | — Pic Basic | — MS Server 2008 Enterprise – |
| PDLC Tool | | — 3D Studio | 64 bit |



- Fully committed to and compliant with industry standards for quality product and service realization
- We follow the Aerospace AS9100 quality standards
- Our engineering HW & SW Life Cycle Process
 - DO-178B for all software projects
 - DO-254 for all hardware projects

- Process is key to meeting customer and internal management expectation
- All benefit from the Discipline and Predictability DO-178B and DO-254 Bring to Projects
 - Define the Requirements – get customer & management concurrence
 - Design to the Requirements – get customer & management concurrence
 - Code or Implement the Design – get customer & management concurrence
 - Verify the Design to the Requirements – get customer & management concurrence

- Consultative Approach to Solutions
- Fast
- Flexible
- Innovative
- Cost-effective
- Qualified – People, Processes, Tools

*We Offer Small Company Responsiveness along
with Large Company Skills and Depth*

Corporate Headquarters

3982 Tampa Road, Suite 100
Oldsmar, FL 34677
Tel 727-530-7597
Fax 727-530-1210

Phoenix Office

17235 75th Avenue, Suite C-170
Glendale, AZ 85308
Tel 623-215-4230
Fax 623-215-4132

INDUSTRY CODES	
CAGE	4L2S5
DUNS	787490684
NAICS <i>(primary)</i>	927110
NAICS <i>(secondary)</i>	541330, 541512, 519190, 541511, 541519, 541618, 541611, 611710, 611430
SIC	4813, 4899, 8299, 8711, 8741, 8742