

Analysis  
Integration  
Design

**Commercial Price List**  
**for**  
**Professional Engineering**  
**Services**

**ANALYSIS, INTEGRATION & DESIGN INCORPORATED**  
A Software and Technology Integration Company

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# **GSA Approved Labor Categories and Rates**

<b><u>Position Title</u></b>	<b><u>Hourly Rate</u></b>
Program Manager	\$ 97.92
Senior Engineer I	\$ 67.20
Journeyman Engineer II	\$ 62.40
Engineer I	\$ 48.00

## **General**

*AIDI* was founded in 2004 with a vision of becoming the developer integrator of choice for government and commercial customers. We accomplish this by delivering timely, cost-effective and cutting-edge solutions. Integrity, character and determined execution are the foundations of our enterprise.

*AIDI* is an agile, multi-talented and experienced team that provides hardware and software engineering including system design, integration and test. Specializing in Simulation Systems, Automatic Test Systems (ATS), Data Acquisition & Control systems, Communications systems etc., *AIDI* provides complete system development, produces software applications, facilitates integration, and provides deployment support. We integrate with customer needs and requirements to provide entire solutions or work within existing processes to reinforce teams and efforts already underway. We listen and deliver.

## **AIDI Capabilities**

### ***General Systems Engineering Support:***

- Systems development / program management support
- Customer requirements analysis
- Instrumentation/component selection
- Systems mechanical layout and design
- Cabling design
- Interface Connection Assembly(ICA) layout
- Systems Self Test Procedure & Calibration Procedure production
- Design
- Documentation
- Software development
- Software / Hardware integration
- Interface Test Adapter (ITA) design
- Complete integration and verification
- Quality Test Procedure/ATP (QTP) development

***ATE systems supported to date:***

- CATE systems for C-17
- A10 station for Hill AFB
- FLIR & ALQ-182 Robins AFB system
- PCAT&SPCAT systems for Tinker AFB
- GSM-315 systems for minute man missile program at Hill AFB
- RADTS system
- Royal Air Force Systems
- ATS-182 system for Boeing
- F 15K systems I &D level
- BIB ADTS replacement

***AID inc. Test Applications Development experience:***

- Several legacy to Spectrum 9100 test program translation/rehost tools.
- Windows based tools
- Provide test program enhancement as well as rehost
- Cost effective point solutions and generic solutions
- For Teradyne turnkey solutions and AID inc. direct customers

***Experience with rehost from:***

- IFTE to Spectrum
- HP-82000 to Spectrum / M9,
- Hits simulations to Spectrum/M9
- LASAR version 5 to Spectrum/M9
- NAVY HTS system to CASS
- CA8200 to Teradyne 1800
- Genrad 1796 to 2750
- Various versions of ATLAS to other versions

***Test program development on:***

IFTE	Teradyne L-Series	VAST
Teradyne Spectrum	DATSA	
Genrad275X,222/35 179x	CASS	

***Software capabilities:***

***Programming:***

.NET	C++, C#...	ATLAS
COM	NI CVI	MS Visual Studio
ATL	N1 Lab Windows	IEEE-1641
MFC	XML	

***Other Language proficiency:***

LISP	Cobol	BASIC
Forth	Pascal	Assembly
Fortran	C	

***Simulation:***

ORCAD PSPICE	VHDL	LASAR
HILO	HITS	