

# Our Capabilities



#### Who are we?

We are a company with over three decades of top quality service to our clients. We "empower our clients with tomorrow's technologies today."

#### 

- (23) Minority Owned Business
- (2X) For-Profit Organization
- (77) Service Provider
- (G9) Other than one of the preceding
- (VW) Contracts and Grants
- 8(a) GSA Stars II GWAC GS00Q17GWD2290

#### **NAICS Codes**

- 517110 Wired Telecommunications Carriers
   517210 Wireless Telecommunications

   Carriers

   511210 Software Publishers
   518210 Data Processing, Hosting
- & Related Services
  519130 Other Computer Related Services
- 541511 Custom Computer Programming
  Services
- 541512 Computer Systems Design Services
  541513 Computer Excilities Management
- 541513 Computer Facilities Management Services
- 541519 Other Computer Related Services
- 541611 Administrative Management & Consulting Services
- 541612 Human Resources Consulting
- 541618 Other Management Consulting Services
- 541712 Research and Development in Physcial, Engineering & Life Sciences.
- 541930 Translation & Interpretation Services
- 611430 Professional & Management
  Development Training
- 712110 Museums

**Trident, Inc.** is a technology and consulting services firm helping commercial and government entities meet and manage their IT, Engineering, Research and Technology needs. TI provides direct services to Government agencies in the following major areas:

- System Engineering Services
- · Scientific Research & Engineering
- Information Technology Services
- Software & Application Development
- Cyber Security Services
- Training & Support
- Program Management Support

TI has extensive past performance in diverse technology support areas as prime contractor with subcontractors or with its teaming partners in joint venture arrangements. TI always strives to offer the best of breed solutions to its clients with the latest technologies.

TI provides Program Management to existing and new contracts. We have the infrastructure, systems and business processes to manage diverse government contracts. TI adheres to all ISO 9000 certifications for the Aerospace industry and is compliant with the ISO rules.

Our accounting system complies with DCAA regulations and we have implemented and performed on many cost reimbursable contracts.

1220 N. Fillmore Street, Suite 400 Arlington, VA 22201 Tel: 571.482.7131 info@trident.net www.trident.net

# **Information Technology**

The range of IT Hardware service provided by TI consists of:

# • Infrastructure Assessment

Assess the network architecture, hardware environment, operating system environment, client environment and developing recommendations for improvement of performance, capacity and scalability.

# Hardware & Network Configuration Standards

Standardization of hardware and software based on the entity requirements, departmental needs, scalability, and cost.

# Backup & Disaster Recovery

Recommendations for backup options and restore methodologies, architecture, and infrastructure. Implementation of specific objectives.

### Connectivity Services

High-speed wired and wireless wide area network connectivity services provided to customers in the Washington D.C. Metropolitan area.

#### Colocation and Hosting

Web hosting and support, server, network and email administration and management in our data center or client's facilities.

### Telephony & Communications

Manage strategic choices in design and implementation of telecommunications systems including implementation of latest VOIP & IP telephony technologies from vendors such as Cisco & Avaya.

# • Messaging & Calendaring

Development of an architecture that incorporates e-mail volume, sharing, delegation, implementation and systems integration.

# **Security**

Evaluation and design of security systems and implementation of tools for secure communication and operation such as antivirus and firewall and protection from SPAM. Intrusion detection and security at many layers including physical security by use of cameras and latest IP Camera technologies.

# Software & Application Development

# Applications Roadmap

Customized analysis of current systems applications. Recommendations on consolidation, integration, or replacement of enterprise systems.

# Development & Programming

Software development using various languages such as Microsoft .Net environment, Java and Cold Fusion and other technologies. SharePoint Development and Support.

# Database Design and Implementation

Development on major database products, Oracle & MS SQL Server. Data Management collection, validation and analysis services.

# System Engineering Services

Support for Space Instrument Design

Support for design of sophisticated instruments for space vehicles and various space telescopes. Support for space launch vehicle ground systems and support of satellite design and management.

# Scientific Research

Scientific Programming & Modeling

Support Global Climate Modeling and Climate change studies. Earth Observation studies and modeling with emphasis on climate impacts.

# Program Management Support

### • IT Strategy & Optimization

Designing and developing IT strategy to create a roadmap that ensures integration of hardware, network, support process, and operational processes making sure that contracts, and Service Level Agreements allow for a successful integration of various applications.

# Project Management

Integration and implementation of project methodologies and implementation of a suitable system to sustain the management process in the enterprise. Implementation of PMO practices in the enterprise.

#### Integration Strategy

Creation of an integration strategy and assessment of costs. Implementation of

cross application integration solutions, including Enterprise class applications and architecture, Web-based and e-commerce systems.

#### Automated Workflows

Evaluation of current business processes and conversion to Sharepoint Workflows.

# Change Management

Implementation and recommendation of process enhancement and workflows for maximizing system availability.

# • Independent Verification & Validation

Using well know software methodologies for existing Federal, State & local government software development projects.

# Intranets & Knowledge Management

Selection and implementation of knowledge management that is well integrated with business requirements and IT environment.

# **Training & Support**

#### Training

Computer Systems Training and curriculum design for various software products and custom training design for other technology disciplines.

# Support Center

Development or enhancement of the support center functions, including the areas of helpdesk, desktop engineering, and applications support. Web content management.

#### **Government Clients**

- National Aeronautics And Space Administration - NASA
- US Department of State
- US Department of Justice Drug Enforcement Agency
- General Service Administration
- Montgomery County Office of the Inspector General

#### **Commercial Clients**

- National Employers Retirement Trust
- Advanced Discovery Services
- Hyatt Place Hotels
- Hutchinson Community College,
- Phoenix Independent Schools—
- Ability Beyond
- The Granite Group
- Wheeler Machinery