



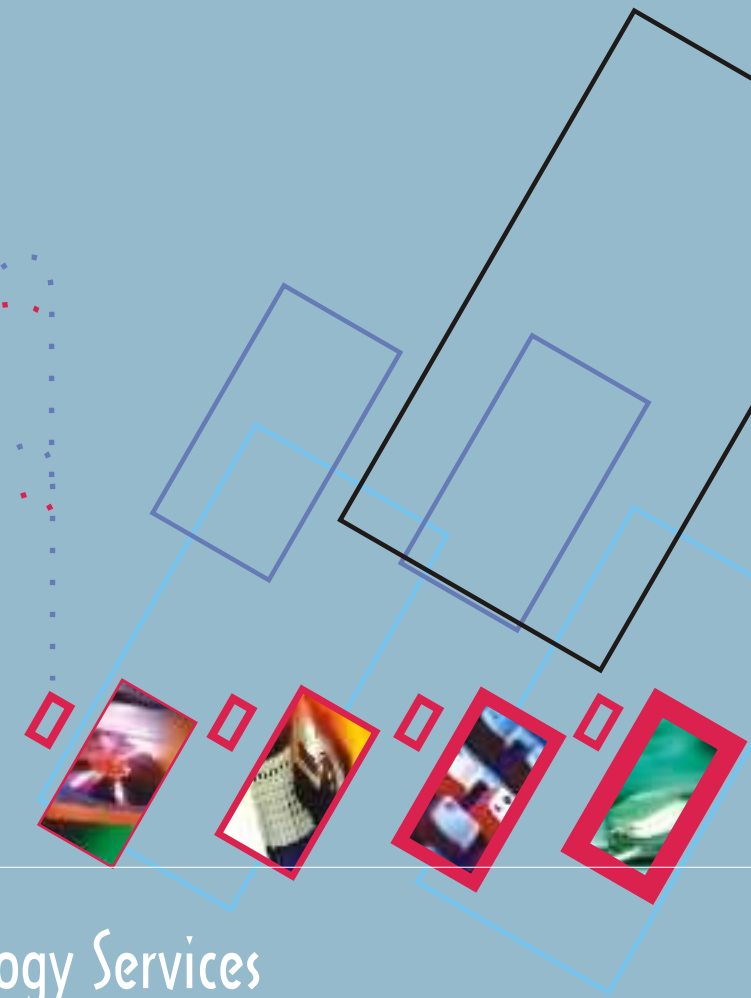
Avineon follows a structured, iterative, and component-based development methodology based on the Rational Unified Process. Avineon ensures, within a predictable schedule and budget, the production of high quality, robust software that meets users' needs.



Avineon, Inc. 4825 Mark Center Drive, Suite 700 Alexandria VA 22311-1846
 Tel: 703-671-1900 Fax: 703-671-1901
 Email: info@avineon.com URL: www.avineon.com

Enterprise IT Solutions

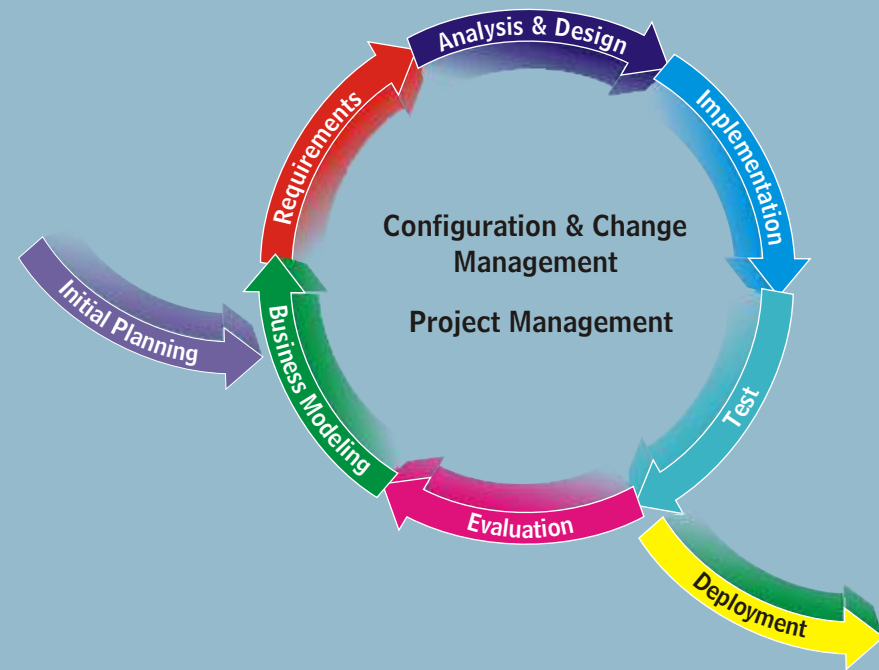
- Information Management Analysis and Planning
- Software Engineering and Application Development
- Enterprise Data Management

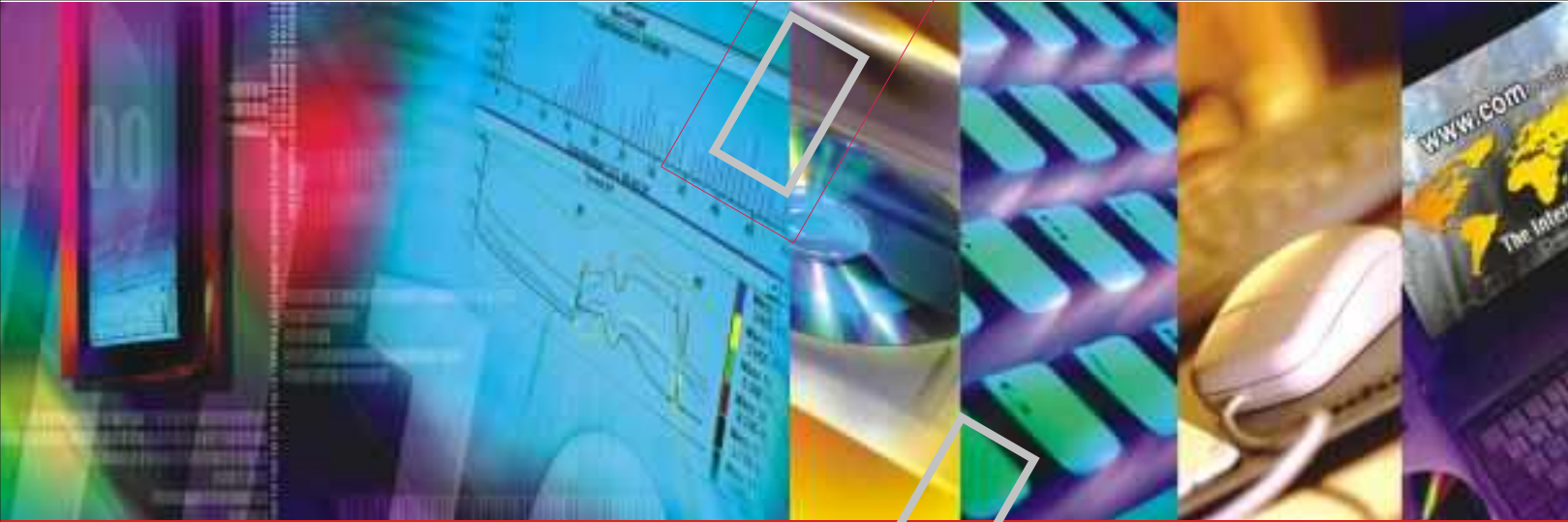


Information Technology Services



Avineon is a proven IT Services company, offering comprehensive systems life cycle support, backed by structured, quality methodologies for both development and management. We apply state-of-the-art programming languages, web/internet tools, database management systems, and data networking and communications. Staff members utilize a wide range of best-of-breed software products and are certified in the most up-to-date information technologies to support our Customers' requirements.





www.avineon.com

Information Management
Analysis and Planning

Software Engineering and
Application Development

Enterprise Data
Management



An ISO 9001:2000 Registered Company

Avineon Information Technology Services

IT Solutions for the Enterprise

Enterprises, whether government or commercial, are often complex, globally-dispersed entities. Data is typically partitioned into separate domains and is geographically distributed. The goal is to convert pockets of enterprise data into information, information into knowledge, and knowledge into actionable decisions. Converting data into actions that are aligned with business objectives involves many different aspects of IT. Avineon considers the following IT disciplines critical in the development of comprehensive enterprise solutions:

IT/e-Business Strategy

Defining a plan to align IT and Web-related activities with an organization's core business strategy is critical to success in today's business environment. We deliver solid, practical plans with a clear path to implementation.

Enterprise Architecture

Enterprise Architecture (EA) defines the foundation for implementing IT strategy. EA encompasses hardware/software infrastructure, applications, corporate data repositories, and human resources, as well as processes for IT governance, support, and growth. We have the expertise to define and implement EA effectively.

Enterprise Integration

Today, it is imperative that the entire enterprise works together, from back-office applications to Customer service processes. Enterprises must also be integrated with external business partners and suppliers. We design and implement solutions to provide this integration, including web services, enabling management to view the state of the enterprise in real-time.

Network Engineering

Enterprises are dynamic entities that move quickly as business dictates or as technology changes. Enterprise networks carry information that is vital to the corporate well being, thus requiring a secure and robust network. Our expertise is in designing and implementing such networks.

Information Security

The interconnected world makes it mandatory to apply the highest security standards to protect enterprise data. Good security starts with a solid policy that defines standards, responsibilities, escalation procedures, and technology required to implement appropriate security levels. We help enterprises define and implement strong security policy.

Program Management

The typical CIO staff manages and juggles many projects and priorities. A valuable tool to stay on top of events is a centralized program office to track activities and resources across all projects and deploy resources to manage changing priorities and work loads. We have the capability to plan and deploy this vital function.

Information Management Analysis and Planning

Avineon provides a range of business services to support effective analysis and planning of IT solutions. From defining user requirements and evaluating commercial-off-the-shelf products to tracking IT budgets and analyzing returns on investment, Avineon helps organizations establish a firm foundation for their IT programs and initiatives.

- ◆ Requirements Analysis and System Planning
- ◆ IT Program Analyses, Assessments, and Studies
- ◆ IT Strategic Planning and ROI Analysis
- ◆ Business Process Reengineering
- ◆ Product and Technology Evaluation

Representative Clients

- ◆ Department of Homeland Security
- ◆ General Services Administration
- ◆ Veterans Health Administration

Software Engineering and Application Development

Avineon's rigorous development methodologies, based on the Rational Unified Process (RUP) and ISO 9001:2000, enable the development of robust software with the highest quality at a very reasonable cost. Avineon can help bring your IT solutions and applications to implementation, augment your technical staff, mentor internal staff, and support existing applications.

- ◆ Application Design, Development, and Maintenance
- ◆ Application Enhancement and Customization
- ◆ Software Re-engineering, Migration, and Integration
- ◆ Web/Internet Application Development
- ◆ User Documentation, Training, and Mentoring

Representative Clients

- ◆ Department of Treasury, Financial Management Service
- ◆ Naval Flight Information Group
- ◆ Naval Surface Warfare Center

Enterprise Data Management

Avineon recognizes that enterprise data generally moves through four stages: (1) Applications, (2) Operations, (3) Warehouse, and (4) Archive. As data progresses in these stages, it may be analyzed, stored, aggregated, integrated, and shared. Avineon provides services for effectively managing enterprise data across all stages and functional requirements.

- ◆ Data Modeling and Database Design
- ◆ Database Management and Administration
- ◆ Data Warehouse/Data Mart Design and Development
- ◆ Extract/Transform/Load (ETL) Tools and Procedures
- ◆ Database Security and Access Control

Representative Clients

- ◆ Department of Treasury, U.S. Mint
- ◆ Naval Sea Systems Command
- ◆ Social Security Administration