



Our Focus on
Health IT
Interoperability

AEGIS Insights

- NEWS** Where's AEGIS? October 2017
- BLOG** HL7 FHIR Connecticut #16
- NEWS** Where's AEGIS? September 2017
- BLOG** Embedded – Observations of an Agile IV&V Guinea Pig
- NEWS** AEGIS Wins ACT-IAC Innovation Award
- BLOG** Test Like You Mean It
- BLOG** HIMSS 2017 Debrief – FHIR Myths and Misconceptions
- BLOG** Innovation and Acquisition
- BLOG** HL7 FHIR Implementer Certification Coming



Services

AEGIS provides our comprehensive Shield Methodology which incorporates our proven abilities in the following areas:

- Project Management and Methodology
- Independent Verification and Validation (IV&V) and Technical Analysis
- Software Functional and Performance Testing
- Application Design and Development
- Organizational Performance/Process Improvement

Our strengths in every one of these disciplines are leveraged in such a way as to compliment each of the others.

Understanding Your Needs

AEGIS' success is predicated on our proven ability to help our clients achieve their goals by transforming business needs into technical results.

- What are your goals and objectives?
- What are your challenges and current issues?
- What is the business impact of NOT fulfilling your objectives?

Working together to understand the answers to these questions will help us build a powerful, value-based solution for you.

Your Objectives are Our Objectives

Collaboration and planning are critical. To ensure your goals are met and all risks are mitigated, AEGIS defines the vision and the solution collectively with you by:

- Identifying known and potential risks
- Establishing contingency plans for project interruptions
- Scheduling frequent communications among all stakeholders
- Managing the overall project plan
- Identifying and resolving issues with defined issue resolution processes
- Providing testing to ensure success of the end-results

In doing so, we have earned a strong reputation for on time delivery, on or under budget.



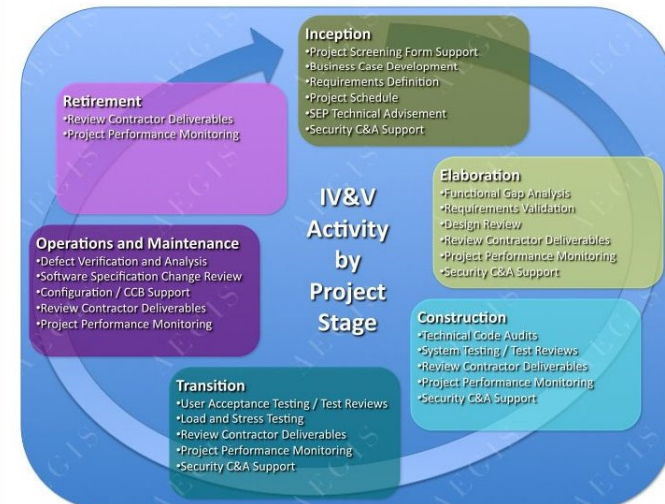
Project Management and Methodology

A strong foundation in project management and methodology underpins all that AEGIS does for our clients. As an ISO 9001:2008 certified organization, AEGIS maintains an objectively appraised commitment to consistent, high-quality service delivery. Our proprietary Shield Methodology encapsulates our business process model including our proven approach to project management, tailored individually to the unique needs of each project we undertake. These processes are also consistent with the Software Engineering Institute's (SEI) Capability Maturity Model – Integration (CMMI). AEGIS has been rated CMMI Maturity Level 3 since January 2010. Most recently, AEGIS was rated CMMI-Dev v1.3 Maturity Level 3 and CMMI-SVC+SSD v1.3 Maturity Level 3 following a SCAMPI Class A appraisal in November 2012. Our commitment to project management expertise permeates from the organizational level down to each individual on AEGIS' staff. More than 20% of our consulting staff are Project Management Institute (PMI) certified Project Management Professionals (PMP). We also offer subject matter experts trained in Lean Six Sigma, some of whom carry the Lean Six Sigma Sensei (LSSS) certification. Yet our most significant benchmarks are the successful projects that AEGIS routinely delivers for our clients through our proven approach to project management and methodology.

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IV&V and Technical Analysis

IV&V is an integral part of a complete quality assurance and risk mitigation strategy. The purpose of IV&V is to verify that each step of the software development lifecycle is performed in accordance with project standards and industry best practices, and to validate that the implemented system fully meets the business goals and systems requirements. IV&V is a technical discipline applied throughout the entire software project lifecycle, from preprocurement to post-implementation. AEGIS adheres to industry best practices including the IEEE Standard 1012-2004 for Software Verification and Validation.



In addition to IV&V, AEGIS' technical business analysts apply their extensive technology and business domain experience to help our clients with a wide range of research, analysis, and planning needs. We perform analyses of alternatives to identify and evaluate options for meeting business needs. We conduct product and solution assessments. We provide comprehensive support for business case development and review including the activities and documentation required for OMB Exhibit 300. Our staff averages more than 15 years of technical and business analysis experience which allows us to deliver such a wide range of technical analysis services, leveraging the expertise and experience that comes from so many years designing, analyzing, and implementing complex information and business systems.

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