

Terminology Consulting

Apelon, Inc. 100 Danbury Road, Suite 201, Ridgefield, CT 06877 Tel 203.431.2530 Fax 203.431.2523

Apelon

PROBLEM

You see the importance of standard terminology for your business, but don't know where to start. You need help defining your requirements, deploying terminology management tools, setting up critical internal processes, or integrating terminology components in your software products.

SOLUTION

The Apelon Consulting Group (ACG) provides comprehensive consulting services to healthcare delivery systems, information technology companies, and professional medical societies. Drawing on the expertise of clinicians, medical informatics specialists, systems analysts, applications architects, and data analysts, ACG provides comprehensive multidisciplinary support for your organization's terminology challenges.

ACG professional services include:

PLANNING - ACG consultants are available to analyze your existing vocabulary environment, provide comprehensive requirements assessment, and make focused recommendations on processes and applications to assure a successful return on your terminology investment.

TERMINOLOGY DEVELOPMENT - Apelon is the premier provider of professional services for developing standard healthcare terminologies in government and industry. ACG consultants leverage this expertise in client venues, recommending and delivering optimized terminologies and creating scalable, maintainable solutions for real-world healthcare business problems.

IMPLEMENTATION AND INTEGRATION - Closely coordinated with Apelon product development, ACG provides custom programming and integration capabilities to assure rapid and effective deployment of new terminology components. ACG's comprehensive approach to Apelon product implementation and integration involves requirements assessment and IT environment evaluation by ACG personnel in collaboration with Apelon software developers, custom programmers, and terminology management specialists. At client request, ACG can provide additional consulting services to assist with complex terminology management issues.

TRAINING - ACG personnel can provide on-site training for users of Apelon products, including live terminology modeling demonstrations and hands-on terminology development sessions. We also offer instruction in overall clinical terminology modeling principles and "best practices" for terminology development and maintenance. Training sessions are always designed to meet individual customer needs and interests (e.g., specialized terminology modeling issues, description logic, thesaurus construction, lexical mapping tools).

RETROSPECTIVE DATA ANALYSIS - ACG personnel are experienced in data analysis for healthcare services utilization trending, provider profiling, outpatient service mix analysis, and reporting improvement for increasing the effectiveness of provider feedback.

INFORMATION RETRIEVAL - Apelon's Concept-Based Indexing and Retrieval (CBIR) production software supports user-configurable automated indexing and retrieval of clinical concepts from free text documents. ACG assists organizations in the design, implementation, tuning, and delivery of the right information to the right audience at the right time.

ACG clients include the American Medical Association, Eclipsys Corporation, Kaiser Permanente, Motorola, the National Cancer Institute, the National Library of Medicine, SNOMED®, and the Veterans Administration.

ABOUT US

Apelon is the leading supplier of vocabulary tools and services used by healthcare enterprises to improve the quality, comparability, and accessibility of their clinical information. Whether you're maintaining a structured terminology, developing patient record applications, or delivering content over the web, our products and services help connect your customers to the information they need.

For additional information, visit www.apelon.com.

medical terminology in practice