

MISSION

We provide a wide range of technology consulting services and Open Source solutions to public health agencies and their not-for-profit partners.

ADVANTAGE

We learn through partnerships with our clients to bring insight into pressing informatics issues with regard to public health policy and practice.

CORE VALUES

- SERVICE TO OUR CLIENTS
- COLLABORATION
- SOCIAL CONSCIOUSNESS
- INTELLECTUAL RIGOR
- TRUST AND RESPECT

HLN COMMITMENT

- As thought leaders, we bring a national perspective to public health systems planning and implementation.
- We engage actively and continuously with the health care community on a local, regional, and national level, contributing to the conceptualization of emerging issues through our research, speaking and writing.
- With a cadre of professionals from diverse backgrounds, we design and develop flexible versatile solutions that create superior value for our clients.
- Our reputation as a results-oriented company is reflected in strong collaborative relationships that together empower us to meet our clients' current and future needs.

HLN PROFESSIONAL AFFILIATIONS

HLN is a proud sponsor of the following organizations:

- American Immunization Registry Association (AIRA)
- Association of Immunization Managers (AIM)
- Healthcare Information and Management Systems Society (HIMSS)
- Health Level 7 (HL7)
- Integrating the Healthcare Enterprise (IHE)



HLN staff also participate in the following organizations:

- American Medical Informatics Association (AMIA)
- American Public Health Association (APHA)



72810 Hedgehog Street,
Palm Desert, CA 92260
Bus (858) 538-2220
Fax (858) 538-2209
info@hln.com
@HLNConsulting
<http://www.hln.com/>



Innovators in Public Health Informatics

Founded in 1997, HLN Consulting brings together an academic heritage and technology perspective in a collaborative approach to health information technology

HLN TECHNICAL COMPETENCIES

HLN staff are skilled in a broad range of technologies that include, but are not limited to the following:

System Administration & Development Platforms	Linux and Other UNIX Variants Windows Server Cloud and Container Technologies	
Databases	Oracle SQL Server	PostgreSQL MySQL
Enterprise Development & Methodologies	Java/JEE Microsoft .NET C/C++ Python, Perl, and Scripting Languages Traditional and Agile Technologies Requirements and Testing Traceability Business Rule Development Auto deployment/Continuous Integration	
Web Applications	Responsive Web Design Web Services, Service-oriented Architecture Model-View-Controller and Component-based Frameworks HTML5 Mobile apps	
Health Information Interoperability	HL7 v2 Messages HL7 CDA HL7 FHIR	HL7 vMR SMART Patient Matching
Healthcare Clinical Decision Support	CQL Drools	CDS Hooks OpenCDS
Documentation	User and technical documentation, delivered via a project website or wiki, PDF, and traditional documents	

HLN CORE SERVICES

Health Care Applications

HLN provides in-depth subject matter expertise to produce high-quality technology solutions in core areas of public health, including maternal and child health systems, public health reporting and interoperability, and clinical decision support.

Business Analysis and Process Re-design

HLN shines in the midst of challenging analytical projects; the thrill of new discovery fuels our most creative moments. We embrace a variety of methodologies that successfully engage clients to envision innovative practical solutions.

Needs Assessments and System Reviews

HLN brings over a decade of experience in assisting clients in assessing their current state and defining their value proposition. Whether functional, technical or programmatic, we provide fastidious documentation and employ tools that maximize re-usability of information.

Software Design and Development

HLN professionals provide both a breadth of exposure and a depth of experience in many different technologies and methodologies. We excel at integrating different technologies to produce seamless reliable systems.

System Planning and Operations

HLN is on the cutting edge in issues relating to security, disaster avoidance and recovery, high availability, and server/network design and configuration. We stabilize technical environments by working with other vendors and our clients' information technology support organizations.

HLN SPECIALTY AREAS



HLN OPEN SOURCE SOFTWARE DEVELOPMENT

HLN specializes in Open Source software development in a number of domains. Our flagship product is **ICE** – the Immunization Calculation Engine, and its companion, **CAT** – the Clinical Decision Support (CDS) Administration Tool, which are used by Immunization Information Systems (IIS), Electronic Health Records (EHR), and Personal Health Records (PHR) to provide immunization evaluation and forecasting.

