Virtual Exhibit Hall: HLN Consulting, LLC

April 24, 2023
Agenda

• 1:00 - 1:02 ET: Welcome and Technology Overview (Monica)
• 1:02 – 1:25 ET: HLN Presentation
• 1:25- 1:30: Q&A and Closing
About AIM

• The Association of Immunization Managers (AIM) represents the 64 immunization programs that receive funding from CDC’s National Center for Immunization and Respiratory Diseases (NCIRD)
• In 50 states, 5 major cities + D.C., the territories, and Pacific Islands
• Programs are tasked with COVID-19 vaccine planning: distribution, administration, and tracking
HLN Consulting, LLC
Company Introduction

Association of Immunization Managers (AIM)
Virtual Exhibit Hall

April 24, 2023
Company Profile

- Twenty-six (26) years in operation
- Highly reputable health information technology consulting company and health informatics thought leader
- Our mission is to enhance and support public health organizations and healthcare providers by providing high quality consulting services, strategic planning, software development including open-source solutions
- Collaborative partner with CDC, AIRA, PHII, and ONC at the state, tribal, local and territorial levels
- Diverse staff with extensive experience supporting IIS projects from strategic and practical perspectives
- Unique combination of strategic and tactical projects that inform each other
- “Partnership” approach with clients leveraging Agile methodologies
Our Core Values

☐ **Service to Our Clients:** We are highly responsive and highly available to our clients, a service orientation that requires of us an intense pace and a versatile staff. This attitude is punctuated by pride in achieving results for our clients - on time, on budget, and with high quality.

☐ **Intellectual Rigor:** We uphold the ideals of intellectual curiosity, openness, and rigor by promoting innovation and intellectual exchange among our staff and clients.

☐ **Collaboration:** We work collaboratively with clients, learning from them as they learn from us. Every project is a learning opportunity.

☐ **Social Consciousness:** We feel good that our work contributes to society's well-being, and our commitment to this social good is not in conflict with our desire to sustain the business.

☐ **Trust and Respect:** We function within a framework of mutual trust and respect, for our staff, our clients, and our partners.
Our Areas of Focus

• It’s about the intersection of ideas and action (Praxis): We are thought leaders who practice what we preach
• Promote transformative, forward-thinking, and broadly impactful solutions
• Projects spur our activities with the ability to collaborate, discover and exercise ideas
  • Develop and maintain new or existing systems
  • Apply industry-based processes and methodologies to ensure successful roll out of new systems
  • Devise innovative strategies to solve organizational challenges
• Tell a compelling story through our work
• Advocate open source as it is often a good fit
Open Source Projects

- **Immunization Calculation Engine (ICE)**
  - Provides immunization evaluation and forecasting clinical decision support following ACIP clinical guidelines

- **Reportable Conditions Knowledge Management System (RCKMS)**
  - Supports national electronic case reporting (eCR) project through CSTE, APHL and CDC
Our Areas of Interest

- Public health registries, including IIS
- Clinical decision support (CDS)
- Patient matching algorithms and strategies
- Integrated public health systems and approaches (data modernization)
- Interoperability standards and implementation, Health Information Exchange (HIE)
- Pandemic response and emergency preparedness planning
- Disease surveillance
Our Clients

- **Public health agencies at all levels**: Federal, state, local, and tribal
- **Non-profit organizations** who work closely with public health agencies
- **Public health professional societies/organizations**
- **EHR/PHR vendors** who want to use open source clinical decision support products
- **Consumer app vendors** focus on IIS query and vaccine credentials
Our Community Participation

- Strong supporters of AIM and AIRA
- Invest prudently in open source product development
- Participate in health IT standards development organization (SDO) activities (*e.g.*, HL7, DirectTrust)
- Participate in public health community projects (*e.g.*, CDC MedMorph, Digital Bridge)
- Participate in broader healthcare activities (*e.g.*, HIMSS, CDC Foundation, Pew, DMI, North Star Architecture, AMIA)
- Leverage projects to support open source product development
- Publish often and present at meetings/conferences
- A public health voice at the table
Our Engagement - AIRA 2023 National Meeting

- Gold supporting member
- Exhibit booth - so come by to say hi!
- Presenting on a myriad of topics:
  - Data Modernization Initiative: Impact on IIS
  - From Presentation to Publication: Advice from the AIRA Publication Workgroup
  - Use of an Analytics Database for Reporting COVID-19 Vaccination Data in NYC
  - Joint Development of an IIS Shared Service Layer for Immunization Gateway
  - A Workforce Development & Management Approach During the COVID-19 Pandemic
  - Utilizing the IIS Baseline Requirements Traceability Matrix (RTM)
On Our Radar

- IIS of the future
- Programmatic workforce development
- Data Modernization Initiative (DMI)
- TEFCA in public health
- IZ Gateway
- Strategic enhancements/deployments of ICE
- FHIR Opportunities
Contact Information

Noam H. Arzt
President, HLN Consulting, LLC
858-538-2220 (Voice)
arzt@hln.com
@NoamArzt
http://www.hln.com/noam/

Marcey Propp
HLN Consulting, LLC
IIS Domain Lead
856-266-3175
mepropp@hln.com
Questions/Comments/Discussion?
Upcoming Virtual Exhibit Hall Webinars

- Monday, April 24 at 2:00-2:30 PM ET | Dynavax
- Wednesday, April 26 at 2:00-2:30 PM ET | Novavax
- Wednesday, April 26 at 3:30-4:00 PM ET | Strategic Solutions Group
- Wednesday, May 10 at 1:00-1:30 PM ET | LogTag Recorders
- Wednesday, May 10 at 3:00-3:30 PM ET | Pfizer
- Thursday, May 11 at 1:30-2:00 PM ET | SensoScientific
- Wednesday, June 28 at 1:00-1:30 PM ET | Bavarian Nordic
Closing

• Still have questions? Submit your questions to monica_mayer@outlook.com and AIM will facilitate a response.

• Take the event evaluation that we will send at the end of the webinars. Your feedback will help us improve!

• The event recording and Vendor FAQs will be available on the AIM website

  https://www.immunizationmanagers.org/corporate-alliance/virtual-exhibit-hall/