

At Nolij, health tech is what we do. Improving the health of your patients is why we do it. Through software and system testing to electronic health record modernization, we improve the quality of care and patient outcomes. Even in times of uncertainty, Nolij is a leader in healthcare technology and management services.

## SERVICES

### QA and Testing

- Interoperability, System Integration, Mobile Apps
- Test Case, Test Script Generation

### Agile Transformation

- Strategy, Coaching, Culture, Training
- Solutions Advisory, Transformation Champions

### Health Tech

- EHR Optimization, Deployment, Analytics
- Cerner, Dentrax, Clinical Workflows

### Enterprise Architecture

- BPM, EA Modeling, Artifact Development, Publication
- EA Policy, Guidance Advisory

### Remote Infrastructure

- Technology Refresh, Environment Builds
- Robotic Process Automation, Zero Defect Monitoring
- Cybersecurity
- Cloud Computing

### Data Analytics and Visualization

- Business Architecture Advisory
- Data Collection Automation, Dashboards

### AI + Machine Learning

- Containerization, Microservices, Deep Learning
- Predictive Analytics, Computer Vision Tech

## OUR CLIENTS



## CONTACT US

For business inquiries and information, please contact: [nolijhealth@nolijconsulting.com](mailto:nolijhealth@nolijconsulting.com)

# PROJECT ABSTRACTS



## PROGRAM EXECUTIVE OFFICES, DEFENSE HEALTHCARE MANAGEMENT SYSTEMS (PEO DHMS) MODERNIZED EHR SYSTEM TEST AND EVALUATION SUPPORT SERVICES (TESS)

Nolij provides test and evaluation (T&E) services for the modernized EHR system, MHS GENESIS, a Cerner/Dentrix platform. Our team performs test planning, design, development, configuration, execution, monitoring, data analysis, metrics, clinical workflow validation, and reporting on hundreds of annual tests for 90+ interfacing health applications. Our T&E support includes functional, system integration, Section 508 compliance, architectural, data migration, regression, and performance testing, training package evaluation, human systems integration, deployment testing, robotic process automation (RPA), and interoperability (IOP) testing.



## DEPARTMENT OF HEALTH AND HUMAN SERVICES (HHS) BUYSMARTER AI MICROSERVICE DEVELOPMENT

The Nolij-led HHS BuySmarter team built a machine learning (ML) data workflow pipeline that extracts procurement data from over 1.3 million HHS contract files. These data fuel an AI contract scanning tool that finds the lowest prices for the purchase of like items across operational divisions, using the underlying quantitative analysis of the combined attributes of each item. This AI-extracted information could deliver HHS approximately \$720 million annually in cost avoidance-type savings.



## CERTIFICATIONS AND PARTNERS



**CMMIDEV / 3<sup>SM</sup>**  
CMMI Level 3 (Development)



9001:2015



20000-1:2018



27001:2013



**CMMISVC / 3<sup>SM</sup>**  
CMMI Level 3 (Services)



**FACILITY CLEARANCE:** SECRET

**NAICS Codes:** 541511, 541512, 541513, 541519

**DUNS:** 020264787 | **CAGE Code:** 6VTS1



**Cyber Nolij**

Partnered with Advanced, Innovative IT Solutions, LLC (AIIS), Cyber Nolij is a joint venture company specializing in managed cybersecurity and cloud computing solutions for both commercial healthcare and federal government support. Cyber Nolij adds an extra dimension to Nolij's remote monitoring and maintenance services, and adds information security specialties such as risk assessments, penetration testing, and full system scanning with scalable risk mitigation.



## CONTRACT VEHICLES

- 8(a) STARS IIII GWAC
- Seaport NexGen
- CIO-SP3 Small Business
- MD CATS+
- GSA MAS (SINs 54151HEAL, 54151S, OLM)
- GSA MAS (SINs 541611, 611430, 611512,



## IN-HOUSE CAPABILITIES



General Services Administration (GSA)

## AWARDS



PEO DHMS Award for Excellence, 2019



Washington Technology FAST 50