

# J P Systems, Inc.

## Corporate Capabilities

### Solutions for a New Healthcare Ecosystem

CAGE Code: 3YHH1

DUNS: 95-7754344

Socio: Certified WOSB

Contact:

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**1 703 973-0305**

NAICS Codes:

541511 Custom Computer  
Programming Services

541512 Computer Systems Design

541519 Other Computer Related  
Services

541611 Admin. Mgmt. & Gen.  
Mgmt. Consulting

541618 Other Management  
Consulting Services

541490 Other Specialized Design  
Services

541690 Other Scientific and Tech.

541990 All Other Prof, Sci & Tech.

519130 Internet Publishing &  
Broadcasting



## Core Capabilities

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## The Healthcare IT Interoperability Revolution

J P Systems, Inc. is a Woman Owned Small Business, (WOSB), providing professional Healthcare IT services including data quality improvement and business analysis to help agencies exchange data. We engage with your trading partners, develop data standards, data models, standardized terminologies and perform advanced architectural planning for interoperability.

- Data Architecture
- Interoperability Planning
- Medical Terminologies
- Data Modeling
- IT Requirements Analysis
- Business Architecture
- HL7 Standards Development
- Data Quality Improvement
- Healthcare IT Strategy & Policy

Since 1983, J P Systems has proven that we are a strong, dynamic and passionate team with the ability to understand clients' business requirements and deliver custom Healthcare IT solutions to meet the needs for interoperability. Our subject matter experts will make a difference in your operations.

- Reputable & Stable Company
- Management Consulting
- Specialists in Federal Enterprise Healthcare IT
- HL7 Data Standards Experts
- Terminology Experts in SNOMED and LOINC
- C-CDA Experts
- Stakeholder Outreach
- Use Case Development



Healthcare IT Consulting

## Contract Awards

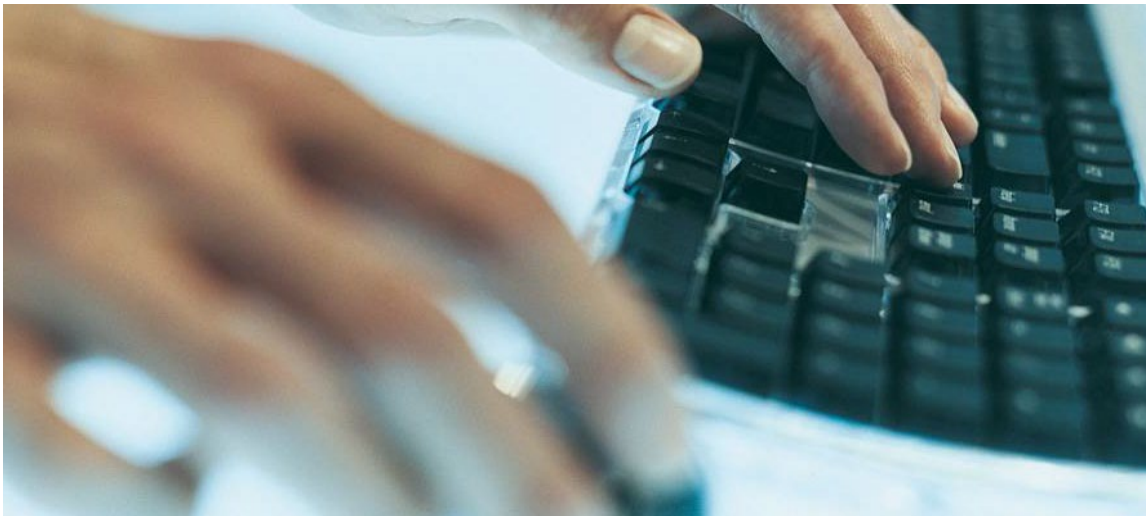
J P Systems, Inc. is a certified WOSB and a prime contractor to the federal government supporting the VHA in a single award IDIQ with a ceiling of 100 M.



## Contract Vehicles

- VHA TSS IDIQ Single Awardee
- GSA IT Schedule 70 HIT
- CIO SP3 SDVOB
- CIO SP3 SB
- CMS SPARC
- VA T4NG
- CDC GRASP

Agency	Contract #	Value	Time Frame	Description of Work
US Dept. Veterans Affairs, VHA	VA701-15-D-0033	Ceiling 100m <b>\$32,703,371</b>	9/30/2015 - 9/29/2020	Single award IDIQ as prime in Healthcare IT Clinical Terminology Standards and reference data consulting. Work includes Detailed Clinical Models, User Interface testing, and production of MED-RT terminology
US Dept. Veterans Affairs, VHA	VA701-13-A-0015	\$ 568,946	09/14/16 - 09/13/18	General Healthcare Clinical Terminology Standards and consulting
HHS ONC	HHSP233201500019C	\$ 988,161	8/21/15 - 8/20/18	Federal Health Architecture: Federal Health Information Model; sub to Apprio create and maintain UML data model of 40 healthcare domains
US Dept. Veterans Affairs, VHA	VA118-11-D-1014	\$ 1,806,330	9/25/13 - 9/24/16	VA T4 VLER (VHIE) Interoperability
US Dept. Veterans Affairs, VHA	GS-35F-0242T	\$ 2,009,119	9/30/2008- 1/29/2013	Clinical Data Standards & Interoperability: General Standards
US Dept. Veterans Affairs, VHA	GS-10F-0099V	\$ 483,959	4/14/2011- 6/22/2013	Business Information Architecture
HHS ONC	GS-35F-0565T	\$ 472,172	2/6/2012 - 4/21/2015	Federal Health Architecture: Information Modeling; sub to A Plus
US Dept. Veterans Affairs, VHA	GS-35F-0009L	\$ 379,579	8/1/2011 - 9/30/2014	Clinical Data Standards & Interoperability: Terminology Standards



## Data Quality Improvement for Healthcare

Successful Data Quality (DQ) efforts require both technical talent & clinical knowledge. Data Quality improvement start with an evaluation of your current EHR system's data exports. The most common DQ errors include missing data and data put in the wrong place. Our DQ subject matter experts will evaluate your clinical data, create a score card and a list of recommendations for the problem types we find.

We analyze clinical data exchanges to improve quality for increased patient safety and reliable Clinical Decision Support.

With 37 million in Healthcare IT sales, we are highly experienced in the analysis of data in EHR systems and have helped over 180 clients track down CDA document errors. We engage with your data trading partners and identify the various sources of EHR data errors.

**Better Data** is realized when our team of clinicians and IT experts work with your team.

**Better Patient Care** is achieved when clinical data is complete and accurate.

**Better Outcomes** result when Clinical Decision Support systems use reliable and standardized data.



### Our clients say:

'J P Systems provided exceptional quality and 100% first time acceptance. J P Systems SMEs are of such high caliber that when the VA Secretary made an announcement in June 2017 to shift direction to a COTS solution, J P Systems' SMEs rapidly adapted the strategy, approach, and deliverables within the scope of work to enable the VA to adopt the new direction with agility.'

Federal Contract Specialist

'The contractor provided effective management and support of MED-RT publications, meeting all contract requirements. Project management and content-related deliverables were of a quality to support the Government's goals and objectives for MED-RT. Throughout POP, the contractor project team was engaged and readily responsive to communications'

Federal Contract Specialist

## Q&A on Interoperability: Precisely Code Local Data

**Q:** How can I send meaningful data to another healthcare provider?

**A:** Sending clinical data from your EHR system is not enough - it must be understandable and usable by the recipient. To accomplish this, the best practice is to first map your clinical terms to international standard reference terminologies which gives them a precise meaning. In the case of lab data, J P Systems offers LOINCing services to fit your mapping needs, whether you are an academic

medical center, a small community hospital, a biotechnology company, research organization, or an IVD vendor. Research labs, commercial labs, and IVD vendors are increasingly being held responsible for mapping their test data to LOINC. For research labs it is an FDA mandate by 2020; for others it is strongly suggested.

We map domains such as Radiology, Pharmacy, Problem List, Allergies, and Vital Signs / Observations, etc.

**Better Data**  
**Better Patient Care**  
**Better Outcomes**