



WHY J P SYSTEMS FOR DATA STANDARDS

AVOID INFORMATION BLOCKING!

STANDARDIZE AND IMPROVE YOUR DATA SO TRADING PARTNERS CAN UNDERSTAND AND SAFELY USE IT

21ST CENTURY CURES ACT PREPARATION STEPS TOWARDS DATA STANDARDIZATION:

- Make your data available to Application Programming Interfaces (APIs)
- Prepare for the U.S. Core Data for Interoperability (USCDI), a standard in the ONC Cures Act Final Rule
- Map existing data standards to FHIR's data elements



OUR SERVICES

- Data Management Plans
- Interoperability Planning
- HI7 Standards Development
- Standardized Clinical Terminologies
- Partner Onboarding
- HI7 FHIR® Queries
- Data Architecture

BENEFITS OF DATA STANDARDIZATION



- Reliable use for operations and research
- Interoperable data exchange
- Improves data quality
- Improves patient safety
- Improves Clinical Decision Support (CDS)
- Leverages international reference terminologies (SNOMED-CT)

DATA STANDARDS DEVELOPMENT

Clinical Terminologies

Creation and maintenance of standardized clinical reference terminologies.

Clinical Terminology Mapping

Match your local terms to international data standards to achieve meaningful data exchanges.

HI7 Standards Development

Establishment of new international standards documents for a specialized area of medicine (e.g., neonatal care).

HI7 FHIR® Information Exchange

FHIR® has its own standardized vocabulary for information exchange. J P Systems can map your local vocabularies to FHIR's® vocabulary.

