

Testimony
for
HITPC's JASON Task Force

Who We Are



The Company

Datuit is a heath information technology company committed to creating solutions that empower the entire care team





Degree Programs









Open mHealth



The Vision

Health data is a valuable asset that needs to be freed from today's silos to be meaningful to patients and care providers alike

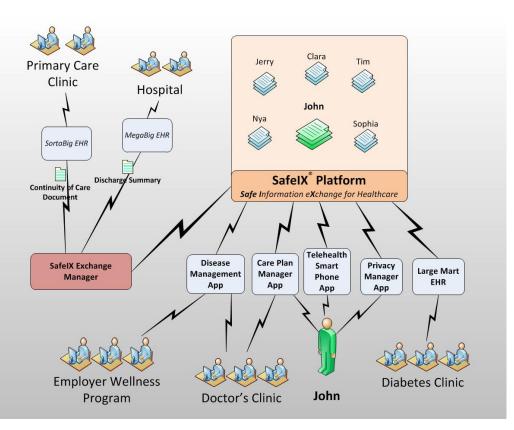


What's good about the JASON Architecture?



- Encourages the use of modern technologies for exchanging data that are more flexible, more targeted and less costly
- Allows patients to directly control who their data is shared with
- Allows researchers an easier and substantially less costly way to get access to patient data.





JASON-like architecture can enhance a CDA exchange environment

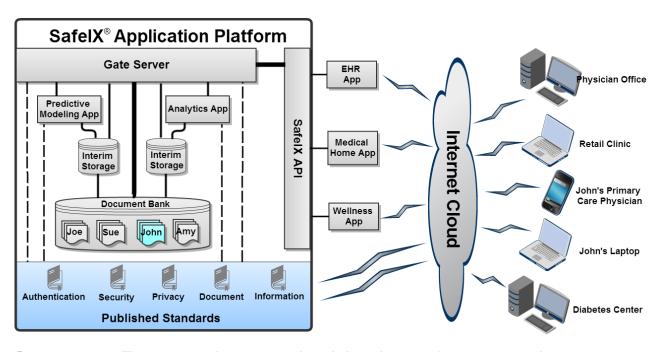


- NoSQL for scalability and more flexible "Big Data" analytics
- Vendor Neutral to allow all apps to use the same data simultaneously
- RESTful JSON API to make it easy for App Developers (similar to HL7's FHIR®)
- Innovative technology for creating an Integrated Patient Record from loosely coupled structured documents
- Patient Centered to enable the patient to participate on their own care team



One JASON-Like Architecture



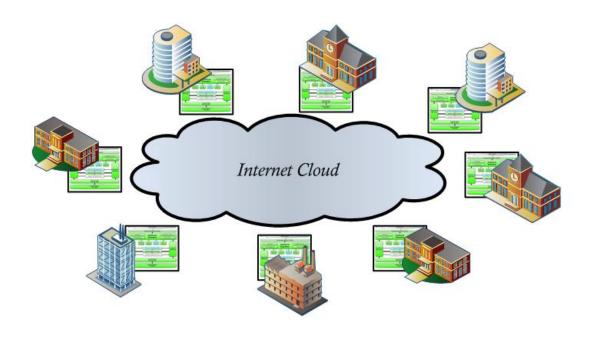


Supports Research apps inside the privacy perimeter



JASON Repositories Everywhere







The Path to a JASON-Like Future



- Don't require EHRs to include JASON-style APIs. Instead make it an optional certification module. Suggest using FHIR-compliant APIs, but don't require it.
- Define the key features of a JASON-like Repository, including the following must-haves:
 - Publicly Published API
 - Methods for patients to directly control who has access to their data
 - Methods for patients to contribute to, view, and when necessary correct their data
 - Mechanisms for patients to authorize the use of their data for research
- Encourage HIEs and private industry to deploy JASON-like Repositories





Questions

Visit <u>www.datuit.com</u> for more information Or write info@datuit.com