

# QUICK FHIR

ONBOARD EXISTING HEALTHCARE SYSTEMS INTO THE FHIR® ECOSYSTEM

LEVERAGE DATAOPS AND AI/ML TO GAIN ADDITIONAL BUSINESS VALUE FROM FHIR® DATA



### FHIR®-ENABLE EXISTING SYSTEMS

Leverage your existing IT investment with no disruptive upgrades for FHIR® capabilities



### ADVANCED DATAOPS, AI/ML

Go beyond integrating FHIR® data. Cleanse, correct, analyze, and add value to it.



### FLEXIBLE DEPLOYMENT OPTIONS

Host in your data center, in the cloud, or we can run it as a Managed Service



### INDUSTRY EXPERTISE

Over 25 years of Healthcare experience makes Prolifics the perfect FHIR® solution partner

## Healthcare On FHIR®

US Federal Government Health & Human Services mandates to drive open access to data across the healthcare ecosystem are making HL7's FHIR® mandatory for healthcare data interchange in 2021 and beyond.

These mandates lay the groundwork for FHIR® as the *new normal* for virtually all healthcare data interchange. FHIR® delivers a modern, secure, real-time, and open foundation for healthcare data in the 21st Century.

FHIR®-based digital healthcare solutions will drive better patient care, increase provider impact on patient outcomes, and decreased healthcare costs in the age of value-based care.

### Example Quick FHIR Use Cases

- ▶ *ONC/CMS 21<sup>st</sup> Century Cures Final Rule compliance for patient access to Payer healthcare data, porting of healthcare data between Payers, and inter-Provider notification of patient Admissions, Discharges, and Transfers*
- ▶ *Claims processing optimization and cost reduction by applying Data Governance, Data Cleansing, and AI/ML insights to FHIR® & EDI Claim processing*
- ▶ *Analysis of real-time FHIR® data in-flight for condition/claims/fraud detection & trending*
- ▶ *Clinical pathway and care plan optimization*
- ▶ *And much more!*

## Accelerate Your FHIR® Strategy

FHIR® implementations can be extremely challenging. With 100+ APIs and dozens of Resources, even tech-savvy healthcare businesses can struggle to deal with the complexities of FHIR®.

While EHR & Claims system vendors will be FHIR®-enabling their systems to meet near-term regulatory requirements, be sure that those solutions are looking out for **you** and **your** business requirements. A vendor-neutral FHIR® integration and data solution like Prolifics Quick FHIR ensures that **your** business needs always come first.

## Don't Build a FHIR® Implementation. Adopt One.

Prolifics Quick FHIR is built on open cloud-ready technology to deliver FHIR® capabilities precisely where you need them, either on-premises or in the cloud. A single Quick FHIR deployment can function for any number of backend Electronic Health Information systems, which is particularly cost effective for those who have multiple backend EMR/Claims systems.

*Prolifics Quick FHIR supports leading FHIR® efforts, including:*

- ▶ *HL7's FHIR Accelerator projects*
- ▶ *CMS' Blue Button API*
- ▶ *IBM Watson Health FHIR® Server*
- ▶ *HAPI & Smile CDR FHIR® Servers*

## Insight, Execution, and Support

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With Prolifics Quick FHIR, you can:

- ▶ Add a 21<sup>st</sup> Century Cures Act ONC/CMS Final Rule compliant solution onto virtually any existing Electronic Health Information or Claims Processing system.
- ▶ Provide FHIR® access to your EHI/Claims systems securely onto the Internet without relying on VANs or incurring expensive "per-transaction" costs typical in alternative solutions based on EDI technology.
- ▶ Utilize Data Governance, Data Cleansing, and AI/Machine Learning to add value to data being moved by FHIR®. Automatically correct erroneous or malformed data to dramatically reduce the cost of dealing with Data Quality exceptions.
- ▶ Audit end-to-end FHIR® data flows to augment defense against potential Information Blocking complaints.
- ▶ **Save time and costs** by leveraging Prolifics' FHIR® expertise and pre-built solution components.

## The Quick FHIR Customer Journey

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Start your FHIR® journey with a no-cost Prolifics Quick FHIR Discovery Workshop that helps you understand how Quick FHIR can address your near-term as well as strategic FHIR® needs and business goals.

From there, our FHIR® architecture and advisory services map potential Quick FHIR deployment scenarios to use cases that map directly to your business requirements. We then assess your systems and applications and develop a Solution Definition assessment that demonstrates how FHIR® can meet your goals and deliver value.

Our experts can then build MVPs or Quick Start Pilots that show Quick FHIR running with your existing systems. Finally, we can operationalize those MVPs or Pilots, scaling them up for your production FHIR® needs in the enterprise.

## Prolifics: Partners in FHIR®

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With over 25 years in the healthcare industry and over 40 years in the Integration and Data spaces, Prolifics has the expertise and vision to help your organization chart a future with FHIR®.

Contact us at [solutions@prolifics.com](mailto:solutions@prolifics.com) to learn more about our Quick FHIR solution.



### ABOUT PROLIFICS

Prolifics creates a competitive advantage for organizations around the world by implementing customized, end-to-end IT solutions that achieve business success, leveraging leading technologies in a global delivery model. For more than 40 years, the company's technology expertise, industry-specific insights and certified technology accelerators have transformed organizations around the world by solving complex IT challenges. For more information, visit [www.prolifics.com](http://www.prolifics.com).



Vision to Value: *Faster*



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