



# FHIR JUMPSTART

Support Interoperability & Innovation on Azure

Many payors and providers are facing challenges in terms of compliance due to the deadlines set forth in the 21st Century Cures Act passed by Congress in 2016. This act dictated that healthcare organizations must meet interoperability requirements using the Fast Healthcare Interoperability Resources (FHIR) standard. Many healthcare organizations are unfamiliar with how to best implement and adopt FHIR. They can face steep fines if they do not become compliant and eliminate data blocking.

3Cloud's FHIR Jumpstart provides a solid foundation for the adoption of FHIR to conduct an MVP-style deployment to support interoperability and innovation in Microsoft Azure.

This engagement will provide you with the necessary infrastructure, enablement and knowledge transfer to enable regulatory compliance for data exchange, SMART app development and advanced analytics.

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**“3Cloud has staff that is engaged and stays attuned to all the changes and influences in healthcare data. Its talent goes from technology all the way to business, strategy and operations.”**

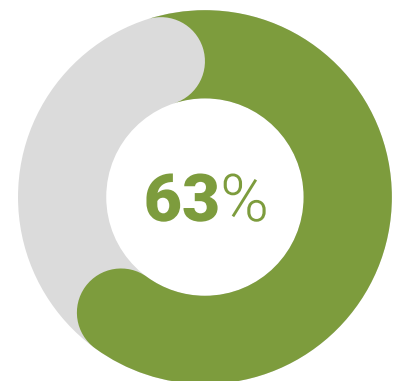
*Nick Shepard, MultiCare  
Assistant Vice President of Data Orchestration*

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## FHIR JUMPSTART Key Objectives

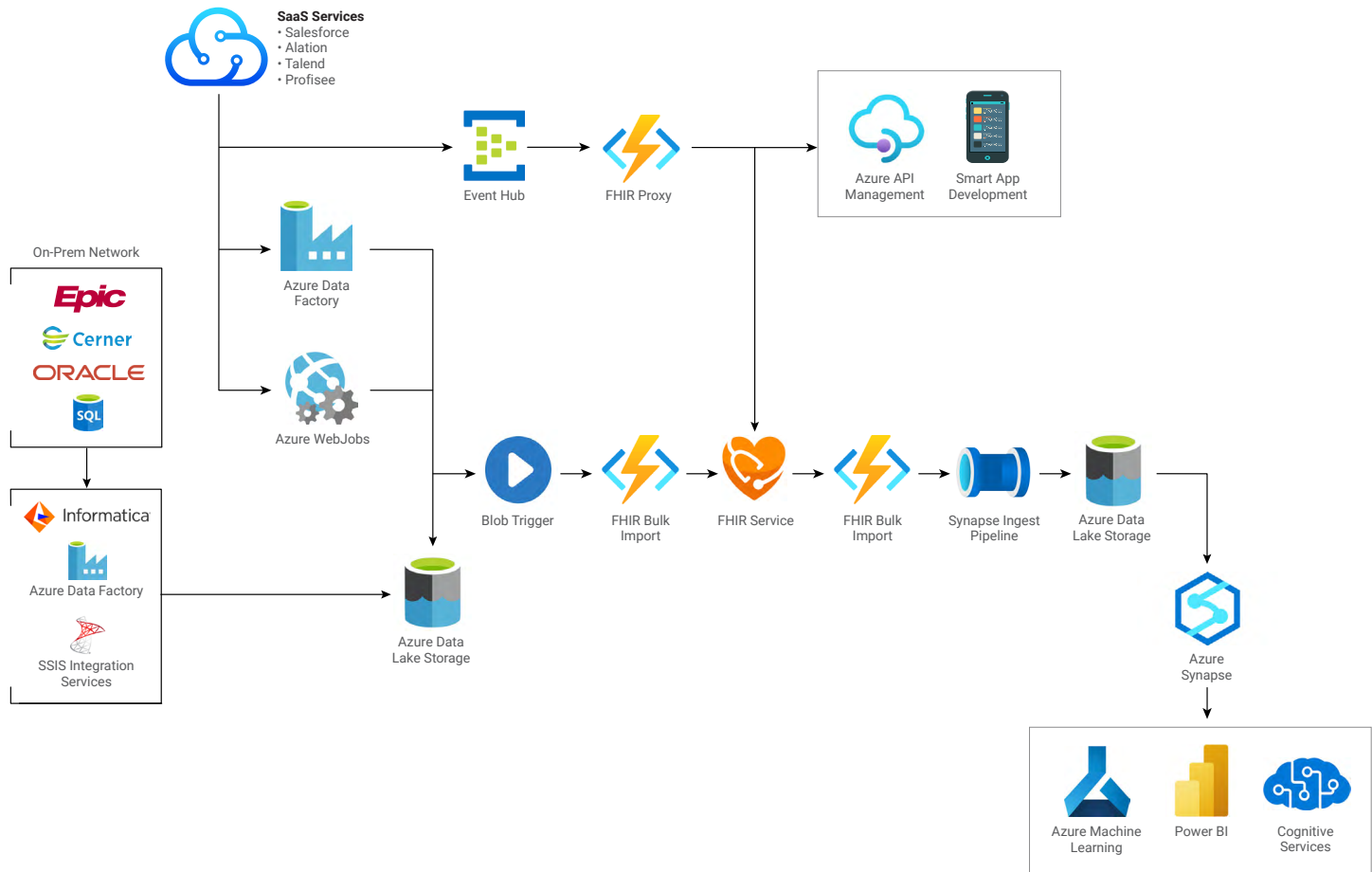
- Select datasets to integrate
- Deploy Azure Healthcare API service
- Deploy FHIR Proxy
- Deploy & configure Azure Import/Export service
- Deploy Azure Synapse
- API testing & validation



**63% of payor professionals** are somewhat prepared, or in need of time & assistance, to achieve compliance.

*Health Payor Intelligence*

# FHIR Jumpstart Architecture



## Drive Innovation in a Secure Environment

### Security & Compliance

Share healthcare data with patients, providers & payors while remaining compliant with regulations.

### Drive Innovation

Enhanced patient insights that support predictive analytics & personalized care.

### Data Integration

Import data in batch or real-time for a 360° patient view with the most current information.

### Advanced Analytics

Create actionable intelligence for better patient engagement and operational efficiency.

Your next Azure engagement may be eligible for Microsoft funding

## Accelerate Your Azure Journey with 3Cloud

3Cloud is the premier pure-play Azure partner in the ecosystem with unparalleled expertise in all things Azure. We specialize in delivering top-tier Azure infrastructure, cutting-edge AI, robust data & analytics and ground-breaking app development. Leveraging our extensive experience, advanced tools and customized accelerators, we ensure the quickest time to value for your Azure-based projects.



\*Microsoft Partner Top Honors since 2017. Visit [3cloudsolutions.com](https://3cloudsolutions.com) for a full list of awards.