



# HealthUnity – ZeOmega's Interoperability Solution

Compliance solutions for the Final Rule



## Overview

In an effort to advance patient access to health information and improved care coordination, the Health and Human Services Office of the National Coordinator of Health IT (ONC) and the Centers for Medicare & Medicaid Services (CMS) issued a Final Rule extending the 21st Century Cures Act and introducing requirements for Interoperability and Patient Access, respectively.

The ONC Final Rule is designed to eliminate information blocking by requiring healthcare organizations to adopt standards-based application programming interfaces (APIs). The Interoperability and Patient Access Final Rule builds on this foundation by establishing requirements for making information readily available to patients and for exchanging data with other healthcare organizations.

As a founding member of the HL7 DaVinci Project—a crucial grouping of healthcare experts focused on interoperability—ZeOmega has developed technological frameworks and implemented use cases supporting payer requirements in the Final Rule. We stand ready to support our payer clients in meeting the aggressive timeframes outlined by this legislation.

## Payer Requirements

The Interoperability and Patient Access Final Rule calls for CMS-regulated payers including Medicare Advantage, Managed Medicaid, Medicaid Fee-for-Service, and CHIP plans to comply with the requirements outlined below.

Requirement	Patient Access	Provider Directory	Payer-to-Payer Data Exchange
Description	Implement FHIR-based API for data sharing with members	Implement FHIR-based API for public sharing of provider directory data	Exchange data as requested by members using the US Core Data for Interoperability (USCDI)
Compliance Date	January 1, 2021	January 1, 2021	January 1, 2022
Enforcement Extension Date	July 1, 2021	July 1, 2021	N/A
ZeOmega Supports	✓	✓	✓



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# HealthUnity: ZeOmega's Interoperability Solution

ZeOmega's participation in the HL7 DaVinci Project—combined with running a Health Information Exchange (HIE) over the past several years—puts us ahead of the industry as it relates to the CMS Interoperability and Patient Access Final Rule. We provide deep interoperability experience while supporting the required technology standards, data sets, implementation guides, and DaVinci Project use cases that align with the Final Rule.

	Patient Access API	Provider Directory API	Payer-to-Payer Data Exchange
Foundational Technologies	<ul style="list-style-type: none"> <li>• OAuth 2.0</li> <li>• OpenID Connect</li> <li>• REST APIs and file-based ETL processes</li> <li>• FHIR v4</li> </ul>	<ul style="list-style-type: none"> <li>• OAuth 2.0</li> <li>• OpenID Connect</li> <li>• REST APIs and file-based ETL processes</li> <li>• FHIR v4</li> </ul>	<ul style="list-style-type: none"> <li>• OAuth 2.0</li> <li>• OpenID Connect</li> <li>• REST APIs and file-based ETL processes</li> <li>• FHIR v4</li> </ul>
Data / Data Sets	<ul style="list-style-type: none"> <li>• Plan Coverage</li> <li>• Formularies</li> <li>• USCDI v1 (clinical data)</li> <li>• CPCDS (claims and encounters)</li> </ul>	<ul style="list-style-type: none"> <li>• Contact information</li> <li>• Network status</li> <li>• Accessibility (specialty, hours, languages, accepting new patients, etc.)</li> </ul>	<ul style="list-style-type: none"> <li>• USCDI v1 (clinical data)</li> </ul>
Supported Frameworks and Implementation Guides	<ul style="list-style-type: none"> <li>• Clinical: DaVinci Project Payer Data Exchange and US Core Profiles for FHIR R4</li> <li>• Claims: CARIN Alliance Blue Button</li> <li>• Formularies: DaVinci Project Payer Data Exchange – Formulary IG</li> </ul>	<ul style="list-style-type: none"> <li>• DaVinci Project Payer Data Exchange – Plan Net IG leveraging FHIR</li> </ul>	<ul style="list-style-type: none"> <li>• DaVinci Project Payer Coverage Decision Exchange leveraging US Core Profiles for FHIR R4</li> <li>• Clinical: DaVinci project Payer Data Exchange and US Core Profiles for FHIR R4</li> </ul>



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## Key Differentiators

HealthUnity offers a FHIR-based interoperability gateway facilitating payer compliance with the Patient Access API, Provider Directory API, and Payer-to-Payer Data Exchange requirements of the Final Rule, along with:

- Native integration with Jiva enabling streamlined access to information payers must provide
- Plug and play connectivity to other relevant data sources such as claim systems and data warehouses
- Investment in FHIR-based interoperability frameworks helping ensure accelerated, cost-effective implementations for clients

## Unique Value

Beyond data formats and compliance, HealthUnity helps payers capitalize on their investment by maximizing the value of the data being exchanged. Capabilities in HealthUnity enable analytics to be applied to transactions to indicate potential care gaps or identify member populations/providers who should receive specific updates. The capabilities in HealthUnity also support enriched data feeds to other payers, facilitating greater continuity

## TDRAAP Accredited



HealthUnity was one of the first platforms to successfully complete the Trusted Dynamic Registration & Authentication Accreditation Program (TDRAAP). TDRAAP provides the much-needed governance infrastructure for supporting scalable interoperability, with a specific focus on the technical standards enabling trust and transparency for both organizational and individual access to data. This comprehensive accreditation supports the formation of a trusted ecosystem for healthcare applications and endpoints.

## Drummond Certified



HealthUnity also successfully completed Drummond certification. Drummond Group's "Payer and Patient Access Fast Healthcare Interoperability Resource (FHIR®) Application Programming Interface

(API)" certification is powered by Touchstone and is the only independent testing and certification program certifying interoperability and compliance using the standards established by the Centers for Medicare and Medicaid (CMS) Interoperability and Patient Access Final Rule. Drummond's certification confirms HealthUnity is fully compliant with the HL7 U.S. Drug Formulary FHIR® Implementation Guide referenced in the Patient Access API requirements of the Final Rule, CMS-9115-F.

HealthUnity is the first interoperability solution to achieve TDRAAP accreditation and Drummond certification. Having both these credentials separates HealthUnity from all other platforms on the market—proving it to be a leader for interoperability security and functionality.