

System of Logical Representation



Enabling Collaboration
in Health IT



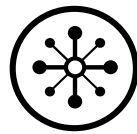
Standardizing
the
Standards



Integrating
Customized
Clinical
Content



Using
Open
Source
Software



Removing
Ambiguity in
Overlapping
Terminologies



Improving
Patient Care



SOLOR

The Current Health Terminology Landscape

Today, healthcare systems do not represent their clinical data in the same way. This leads to clinical terminology that overlaps, conflicts, and/or has gaps, leading to erroneous clinical decisions based on incomplete or inaccurate information.

What is SOLOR?

SOLOR provides an open source ecosystem to assimilate disparate health standards into a consistent representation.

What can SOLOR do?

ENABLE EASIER SUSTAINMENT

Streamlines the integration of standards, reducing the time and money required to sustain them.

ENABLE EASIER DEVELOPMENT

Allows developers to focus on product development, rather than continuously re-integrating disparate terminology standards after every update.

IMPROVE PATIENT SAFETY

Eliminates the time-consuming, labor-intensive, and error-prone efforts to untangle overlapping and incoherent standards to decrease risk of patient harm from ambiguity.

FACILITATE INTEROPERABILITY

Allows providers, medical professionals, researchers, and health IT specialists to share clinical content and maintain meaning for interoperability across the healthcare ecosystem.

ENABLES BETTER, FASTER, SEAMLESS CARE

PRODUCES CONSISTENT SEMANTICS TO BE EASILY SHARED

IMPROVES THE QUALITY AND SAFETY OF HEALTHCARE

Where are we going?

Launched the initial Viewer, Editor, the ability to operate within any terminology system, and the SOLOR Genomic Extension prototype, the first SOLOR Use Case: Precision Medicine

Focus on acquiring early adopters, building its collaborative coalition, and further developing Use Cases

Increase scalability, Use Case development, and widespread adoption



2018



2019



2020

SOLOR awarded the FedHealthIT 2018 Innovation Award

June 2018

Dr. Keith Campbell selected for the OSEHRA Lifetime Achievement Award

July 2018

HSPC highlighted SOLOR as mission critical at the HSPC 17th General Meeting

July 2018