Child Welfare Interoperability

InterSystems supports child welfare agencies in their modernization efforts by organizing data into dependable, relevant, and trusted views to facilitate better decision support and improved outcomes. Our flexible data and application development platform lets child welfare agencies bring together disconnected internal and external systems, entities, and data to enhance visibility for case and field workers, managers, administrators, children and families across the organization.
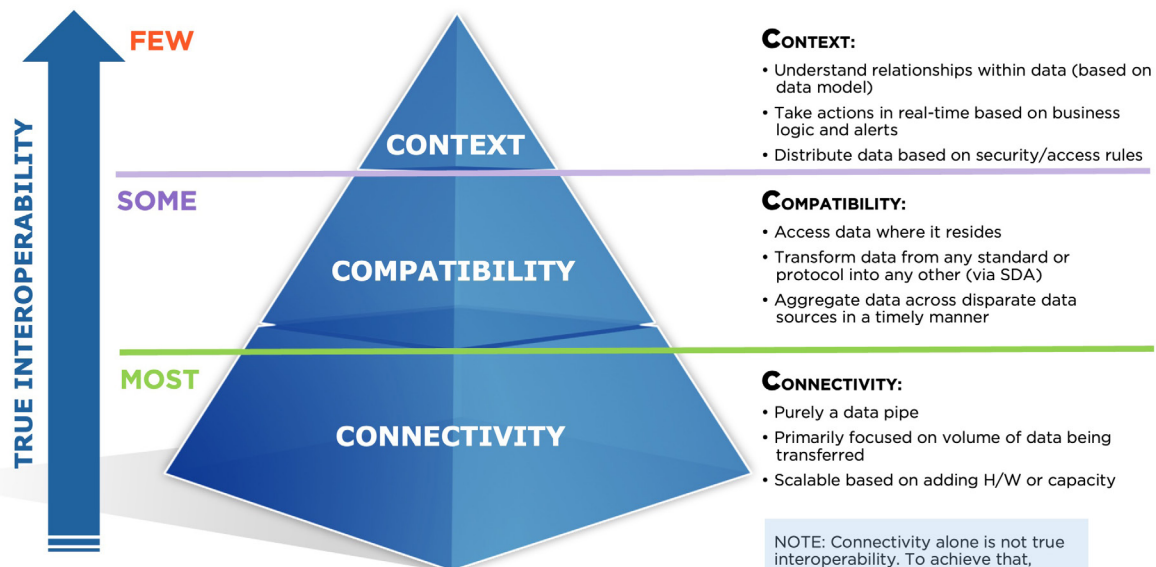
InterSystems approach focuses on helping you achieve what we call True Interoperability with the 3Cs – Connectivity, Compatibility, and Context. Many companies provide Connectivity by using data pipes that move and connect data from system to system. But this approach generally lacks contextual understanding and relies on custom-built data transformations that must be continually updated and maintained over time. Connectivity alone does not deliver True Interoperability. For that, you need to add Compatibility and Context.

Compatibility enables you to access program data where it resides, transform that data seamlessly between different standards or protocols, and unify data across disparate data sources – in other words, making it compatible across your systems. Context allows you to understand the meaning of the data from any approved source, utilizing a program-specific data model. Context supports right-time actions, informed by business logic and alerts. Context lets you distribute transformed data in conformance with established security and access rules.

You can think of the relationship between True Interoperability and the 3Cs like this:

YOU CAN REALIZE SIGNIFICANT IMPROVEMENTS IN PROGRAM PERFORMANCE AND TAKE ADVANTAGE OF ASSOCIATED INCREASES IN FEDERAL FUNDING INCENTIVES.

Achieving True Interoperability Using the 3Cs

FEW

SOME

MOST

TRUE INTEROPERABILITY

CONTEXT

COMPATIBILITY

CONNECTIVITY

CONTEXT:
- Understand relationships within data (based on data model)
- Take actions in real-time based on business logic and alerts
- Distribute data based on security/access rules

COMPATIBILITY:
- Access data where it resides
- Transform data from any standard or protocol into any other (via SDA)
- Aggregate data across disparate data sources in a timely manner

CONNECTIVITY:
- Purely a data pipe
- Primarily focused on volume of data being transferred
- Scalable based on adding H/W or capacity

NOTE: Connectivity alone is not true interoperability. To achieve that, **you need all of the 3Cs.**

InterSystems®
Creative data technology

Together, the 3Cs empower child welfare agencies to share data rapidly, safely, and securely among those who need it. This lets you take critical case actions, in real or most current point in time, that are informed by meaningful, data-driven business logic. It lets your agency establish a de facto standard for collecting and sharing child welfare data within the agency, across the state, and nationally. Ultimately, you and your agency can realize significant improvements in program performance and take advantage of associated increases in Federal funding incentives.

Consider just two of the challenges facing child welfare agencies that InterSystems can help address:

CCWIS Modernization

As your agency considers Comprehensive Child Welfare Information System (CCWIS) modernization, our flexible data and application development platform, powered by the 3Cs can provide smart data management and distribution. This helps your agency respond swiftly and effectively to situations such as potential child risk and abuse, changes in circumstances for children and their families, assessments of prospective child placements, and access to critical court documents.

Risk Assessment

Many child welfare agencies are struggling with performing risk assessment due to limited ability to collect and analyze complete and accurate data from a variety of key sources - courts, hospitals, schools, and others - in real or most current point in time. With True Interoperability from InterSystems, you can receive, assess, and act upon this critical data as soon as it becomes available. No more waiting for flat files, overnight or monthly batch files, or even paper documents.

InterSystems was founded on two core principles: excellence and customer success. Over 1 billion health records worldwide are managed using InterSystems technology, including those for 2 of 3 Americans. As the leading provider of data and interoperability solutions for over 45 years, you can rely on us to strengthen your ability to capture and analyze child welfare data and successfully deliver child welfare modernization projects.

Contact InterSystems if you are facing interoperability challenges and seeking ways to integrate systems and data more effectively across your organization, we'd love to talk. Our team of experts is eager explore the ways timely, accessible, and accurate data regarding children and their families can help you address your most critical child welfare issues.

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