Why we chose the SIF IEP standards for the XXXXX project.

SIF Implementation Specifications enable diverse applications to interact and share learning information efficiently, reliably, and securely regardless of the platform hosting those applications. For the vendor, the SIF standard facilitates seamless information sharing and reporting between conformant educational applications without incurring expensive customer-specific development costs. For the end user, the application conformity it provides, allows educational establishments to purchase and deploy best-of-breed solutions simply, securely, in a scalable manner, all in a standardized way.

SIF is designed specifically for technology providers and educators. It is not a product, but a technical blueprint for software that:

- enables current applications to interact and share data seamlessly in real time
- manages current educational data
- works cross-platform over modern technologies
- allows automated reporting

Additional benefits of using SIF IEP standardization include:

- **Improve Management**
  - By utilizing SIF, accurate, timely and up-to-date information is shared with all appropriate applications, within the learning establishment and its partners. 'Write once, use many times' is the mantra for good system design, which greatly reduces the burden on schools by eliminating data entry into disparate systems, helping to save time and money.

- **Future Proofing**
  - A SIF infrastructure allows 'best of breed' applications to connect to each other. This gives schools, free schools, academies, districts, higher & further education establishments, local authorities, LEAs, and SEAs greater choice in choosing software to meet their current and future needs.

- **Improve Learner Attainment**
  - SIF provides the ability to record and exchange learners' marks for attainment between your software applications. By providing real time learner attainment both teachers and parents can use the information to positively influence the learner's outcome and progression.

- **Balance of Simplicity and Power**
  - SIF 3 was designed to be more approachable and is getting simpler everyday, since the release of SIF 3.0, the Access 4 Learning (A4L) Community have released: Service Paths to simplify the retrieval of related data, Changes Since to allow consumer to get just the data that has changed for a collection of objects,
Spread Sheets that include the CEDS elements that A4L help put on the wire, and Open Source Frameworks and Libraries that help developers get started with even their proprietary code.

In Use Examples of SIF RFP

In Use LEA SIF RFP Example

The goal of the XXXXX project is to identify a new IEP Reporting tool that supports the latest standardized IEP portion of the SIF Specification (version 3.5). Usage of SIF Specifications allow for the integration of current data from multiple source systems into a single structure. The XXXXX project will perform all inter-system data transfers (with internal and external agencies) and application integration functions for (function);

In Use Examples of IEP RFP Questions

Experience

Please provide a brief history of your company’s involvement with technical standards organizations, most notably SIF Specifications. In addition, please provide the following information:

- Describe the implementation and support services available from your company during deployment applications that will be provided as part of this proposal.
- Describe the functions(s) supported by your application(s) (i.e. subscriber, provider, etc.).
- Please list the SIF IEP Data Objects available that will be provided as part of this proposal.
- Will your company assist the district in using SIF to interface your application with other internal and external legacy information systems used by the district?
- What specific training, support and development assistance will be provided?
- List all the SIF Objects you support, and if you are a Consumer of Provider of the data:

<table>
<thead>
<tr>
<th>SIF Object</th>
<th>Consumer (of the data)</th>
<th>Provider (of the data)</th>
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<tbody>
<tr>
<td>(example table)</td>
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