Outcomes post Workshop:

**Aim:** To achieve a shared understanding of Student wellbeing information and an idea of use cases for transmission of this information.

**Note:** SIF Objects are primarily for the transmission of information between systems and not to define the backend systems or entities.

From discussions entities involved could be:

***Students*** – currently represented in SIF by StudentPersonal. The student is central for this area of information. What information needs to be carried with the student to meet a school’s ‘Duty of Care’? What information impacts on a Student’s ability to succeed? What information specific to the student is needed for mandatory reporting requirements to jurisdictions and other agencies?

***Parents/Contacts*** – currently represented in SIF by StudentContactPersonal and StudentContactRelationship

***Teachers*** – currently represented in SIF by StaffPersonal.

***Core Wellbeing Characteristic*** that is integral to the Student. This may be a Medical condition or a characteristic such as a known disability or any other characteristic or condition that is student specific and impacts their learning.

***Legal Order*** – external circumstance that affects the student e.g. Custody or Intervention Orders etc. The impact on the student is through the entity (parent/contact) that is intrinsic to this.

***Pastoral Care*** ***Record***– Information relating to a student that can impact on a student’s duty of care, special needs, includes demographics and student background information. Information of this nature can and will be contained more broadly in Student Demographic and PersonalInfo containers already in the SIF Specification, however, this entity is for recording extra information outside of that which is currently represented in SIF. E.g. Special Needs, details of any integration aides required or other information or support that impacts on a student’s ability to succeed in school or impacts their learning and needs to be transferred to other systems. A lot of this information may remain in the 3rd party innovation system.

***Student Behaviour Event*** *(Wellbeing Incident*) - Student Behaviour – Event that impacts on a student’s duty of care. This has been modelled by Sentral as an Incident, by CEOM as a behaviour support incident and by WA previously an "Incident Report" but looking to move to terminology such as a “behaviour record”. In the room, there was an emphasis that this ‘event’ was needed to track both ‘positive’ and ‘negative’ behaviours and it not just the recording of a discipline incident or an accident. This event is specific to a student, where an event involves more than one student, they can be listed in the person’s involved. Where the event has an impact on a student’s wellbeing an individual record for each student should be generated. E.g. where a student is reporting that a student fell off his bike, then the reporting student is listed as a person involved.

***Consequences*** – An outcome of a Student Behavioural Event – or more often referred to in discussions as an ‘Incident’ usually will have a consequence, action or an outcome. Many may have consequences that need to be reported to other systems or agencies. This may be a Suspension, an Expulsion or an experience which requires reward or recognition.

***Individualised Student Plans*** – result of a Core Characteristic, Legal order, Pastoral Care info, ability or Student Behaviour. Extensive area and need to note in SIF only that information that needs to be transferred between systems or agencies. Two main broad categories of Learning Plans have been identified as a Medical Plan and a Student Learning Plan.

***Alerts*** –Alert indicating further intervention or knowledge required, which could be Medical, Legal or other. The need for something that can be sent, associated with the student to transfer information that carries basic, important information. Lightweight, it needs to alert teachers and systems that this student has a ‘concern’ that needs to be known for ‘duty of care’. Currently in the SIF Model there exists the concept of ‘medical alerts’ and ‘alerts’ but these are lists of events that are carried with StudentPersonal and if anything is changed then for it to be recognised by consuming systems, they would need to re-consume StudentPersonal and ALL of the lists of alerts. It was noted that this information needs to travel as the result of an event not necessarily as a by-product of a change in StudentPersonal.



As was discussed, coverage of the whole area of Student Wellbeing with one Use Case was an impossibility and that to progress, the topic should be tackled in sections.

The most unified or easily identified in the first instance were:

1. The collection and maintenance of Wellbeing Characteristic information such as a Medical Condition, a known Disability or Learning category such as ‘Talented’ or any other learning need.
2. The recording of a ‘Student Behaviour Event’ known in many systems as an incident or incident reporting.

Possible Characteristics –of a StudentBehaviourEvent – Initial attributes and elements associated with a Behaviour Event – input from Sentral, CEOM documents and input from workshop participants.

## StudentBehaviourEvent

This entity and its elements have been created out of the documentation provided by Sentral and CEO Melbourne. They are suggested and await your feedback/input.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Element/Attribute | Char | | Description | Type |
| RefId | M | | The unique identifier (GUID) of this BehaviourEvent. | [RefIdType](http://specification.sifassociation.org/Implementation/US/2.7M/html/CommonTypes.html#RefIdType) |
| StudentPersonalRefId | M | | Student for which this event is being recorded. | IdRefType |
| BehaviourId | O | | A Local Identifier for the Behaviour Event. It is expected to be unique to the site | LocalId |
| SchoolYear | M | | School year in which the Student Behaviour occurred, and for which the information is applicable, expressed as a four-digit year. E.g “2016” | [SchoolYear](http://specification.sifassociation.org/Implementation/US/2.7M/html/DataModel.html#SchoolYear) |
| Category | M | | The category of the Behaviour Event record . | BehaviourCategoryType  (e.g. Positive, Negative, Data Record/Neutral, Official Warning, Award.) |
| StaffReportingRefId | M | | The RefId of the staff member who logged the Behaviour Event record. | IdRefType |
| EventLocation | O | |  | BehaviourLocationType |
| EventCreationTimestamp | O | | Date and time of the behaviour record creation. | xs:dateTime |
| EventDate | M | | Date the event occurred. | xs:date |
| TimePeriod | M | | Time period of when the event occurred. | EventTimePeriodType |
| Class | O | | If the behaviour happened during a class, - Subject or Class the event occurred in. | xs:string |
| RecordingDate | O | | Date the event was recorded in system. | xs:date |
| SubjectMatter |  | | Subject matter of the event. | xs:string |
| ConfidentialFlag | M | | Flag indicating if the incident is confidential or not. | Y/N |
| EventDetail | O | | Container |  |
| EventDetail/BehaviourDetails | M | | Describes the behaviour. | BehaviourDetailsType  Medical, Legal, Discipline, Educational, SpecialNeeds, PlanReview, SickBay, Reward/Award, Sporting Achievement, Cultural Achivement, Other, etc |
| EventDetail/Description | O | | Free Text detailed description of the Event. |  |
| PersonInvolvementList | C | | List of People involved in the Behaviour event. Mandatory if more people than the student to which this event occurs is involved. |  |
| PersonInvolvementList/PersonInvolvement | MR | | A person involved in a Behaviour event |  |
| PersonInvolvement/PersonRefId | C | | The RefId of the Person involved in the event, must be supplied if the Person is already a staff, student or student contact. | IdRefType |
| PersonInvolvement/PersonRefId@ SIF\_RefObject | M | The type of SIF object that the SIF\_RefId attribute identifies. | | **values:**  StudentPersonal  StaffPersonal  StudentContactPersonal |
| PersonInvolvement/ShortName | O | Optional free text name for a person, usually only used where the person does not have a personal record with a RefId. | |  |
| PersonInvolvement/HowInvolved | O | Free text indicating involvement. | | xs:string |
| FollowUpActions | O | List of Actions where an action resulted and is known – maybe just a link to a Consequence Object | |  |
| FollowUpActions/FollowUpAction | MR | Container for the Follow Up details. | |  |
| FollowUpAction/ConsequenceRefId | C | RefId of a Consequence Object if it exists. | | IdRefd |
| FollowUpAction/FollowUpDetails | O | Free Text | | xs:string |
| FollowUpAction/ActionType | O | Type of follow up | | Typing to be defined |
| Status |  | Status of Event Tracks the completion status of the event. Typically has built in values of "In Progress" or "Complete". In Union with Locally defined values. | | Not commenced  In progress  Complete |
| DocumentLocationList | O | Describes the Location of any associated documents kept in relation. | |  |
| DocumentLocationList/DocumentLocation | MR |  | |  |
| /DocumentLocation/Location | M | Location of Documentation | |  |
| /DocumentLocation/Sensitivity | O | Sensitivity of Document and indication of the audience who should have access. | |  |
| /DocumentLocation/URL | O | URL if known | |  |
| /DocumentLocation/DocumentDescription | O | What the document is and how it is related to the behaviour. | |  |

The following could be beneficial to capture in defined code sets:

BehaviourCategoryType (Positive, Negative, Data Record/Neutral, Official Warning [N-Award etc], user defined)

BehaviourDetailsType – Medical, Legal, Discipline, Educational, SpecialNeeds, PlanReview, SickBay Other, etc will determine whether a consequence or Characteristic needs to be triggered.

Each of these would be needing to cater for potential “school-defined” values which may not exist in the SIF code sets.

## WellbeingCharacteristic

Could containing the following columns….

|  |  |  |  |
| --- | --- | --- | --- |
| Element/Attribute | Char | Description | Type |
| RefId | M | The unique identifier (GUID) of this Wellbeing Characteristic. | [RefIdType](http://specification.sifassociation.org/Implementation/US/2.7M/html/CommonTypes.html#RefIdType) |
| StudentPersonalRefId | M | The RefId of the Student to whom this Characteristic belongs | IdRefType |
| CharacteristicCategory |  |  | Medical  SpecialNeeds  Disability  Other |
| Medical |  | Would contain information about a particular medical condition. Will be a complex Type with many elements/attributes and is to be further defined. | MedicalType |
| SpecialNeeds |  | Would contain information about a particular SpecialNeed. Will be a complex Type with many elements/attributes and is to be further defined. | SpecialNeedType |
| Disability |  | Would contain information about a particular Disability. Will be a complex Type with many elements/attributes and is to be further defined | DisabilityType |
| OtherGeneral |  | Would contain information about another Characteristic. Will be a complex Type with many elements/attributes and is to be further defined | GeneralType |

## Alert

Could containing the following columns….

|  |  |  |  |
| --- | --- | --- | --- |
| Element/Attribute | Char | Description | Type |
| RefId | M | The unique identifier (GUID) of this Alert. | [RefIdType](http://specification.sifassociation.org/Implementation/US/2.7M/html/CommonTypes.html#RefIdType) |
| StudentPersonalRefId | M | RefId of the Student to whom this Alert belongs. | IdRefType |
| AlertCategory | M |  | Medical  Legal  Discipline  Educational  SpecialNeeds  PlanReview  Other  etc |
| AlertDateInitiate | O | Date Alert Initiated | xs:date |
| AlertDescription | O | Description of Alert | xs:string |

## Consequence

Proposed to contain the following. Initially Suspension identified because of the impact on attendance.

|  |  |  |  |
| --- | --- | --- | --- |
| Element/Attribute | Char | Description | Type |
| RefId | M | The unique identifier (GUID) of this Consequence | [RefIdType](http://specification.sifassociation.org/Implementation/US/2.7M/html/CommonTypes.html#RefIdType) |
| StudentPersonalRefId | M | RefId of the Student to whom this consequence belongs. | IdRefType |
| ConsequenceCategory | M |  | Suspension/Expulsion  Detention  Award  PlanRequired  Other  Etc |
| ConsequenceNotes | O | Text relating to the particular consequence. | xs:string |
| Suspension | O | Container for details of a Suspension | SuspensionType |
| Suspension/SuspensionCategory | M | Categorisation of a suspension record to fall into *Short, Long, In School* or *Expulsion.* The definition of Short/Long is varied between jurisdictions.   * Short and Long have attendance-related implications, as they link to students being ABSENT from school for suspension reasons. * In School is usually NOT formally recognised by a jurisdiction but managed at a school level where the student is temporarily withdrawn from normal classes. * Expulsion means the student’s attendance at a school is terminated. | Short  Long  Expulsion  InSchool  Other |
| Suspension/StartDate | M | The date the suspension/expulsion period. | xs:date |
| Suspension/Duration | C | The duration of a suspension in days 0.00 – X.xx. (Half Day = 0.5, Full Day = 1.0 or the percentage of any day.) Must be provided for a suspension when known. | xs:decimal |
| Suspension/AdvisementDate | O | The date parent/carers were officially notified. | xs:date |
| Suspension/ResolutionMeetingTime | O | The date and time at which a meeting with the student’s parents/carers was held to resolve the suspension. | xs:datetime |
| Suspension/ResolutionNotes | O | Comments about how the suspension/expulsion has been resolved. | xs:normalizedString |
| Suspension/EarlyReturnDate | O | The date at which the student was permitted to return to school earlier than the agreed duration would have allowed. Not applicable for an expulsion. | xs:date |
| Suspension/Status | O | Current Status | Resolved, UnResolved, Other |
| Suspension/FirstSuspension |  | First suspension in current school year? | Y/N |
| Suspension/Support |  | Is this student in a behavioral support class? | Y/N |
| Detention |  | Would contain information about a particular Detention. Will be a complex Type with many elements/attributes and is to be further defined. | DetentionType |
| PlanRequired |  | Information to define the need for an Plan. An individualised Plan may need to be a separate object. |  |
| Award |  | Would contain information about a particular Award. Will be a complex Type with many elements/attributes and is to be further defined. | AwardType |

## IndividualisedPlan

Tbd

## LegalOrder

TBD