

SDGR & exchange of educational credentials

Speakers: Seth van Hooland & Makx Dekkers

Before we talk about the data models ...

ENDORSE 16-19 MARCH 2021

THE EUROPEAN DATA CONFERENCE ON REFERENCE DATA AND SEMANTICS

Conference ▾

Programme

News

Registration

Promotion material

Conference documents

Contact

Programme and registration on <https://op.europa.eu/en/web/endorse>

Sneak preview of SOLID pilot ...

ISA²
You click, we link



Using Web standards to let people control their data, and choose the applications and services to use with it.

Get a Pod

Developer Tutorial

Find out more on <https://solidproject.org/>

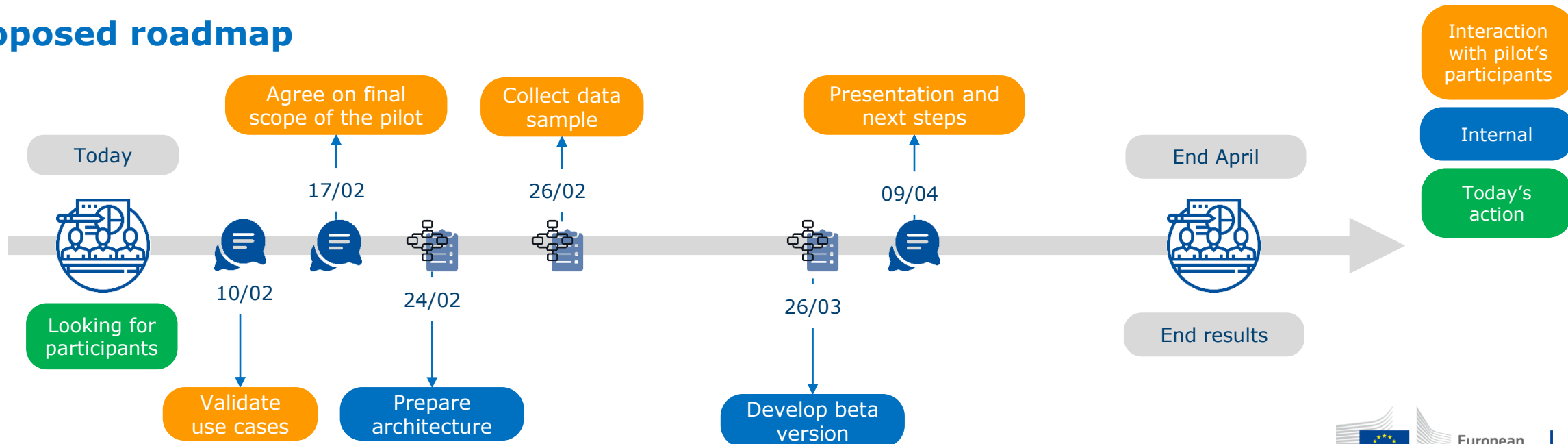
Use case 1

Exchange of education certificates for applying for a tertiary education study abroad

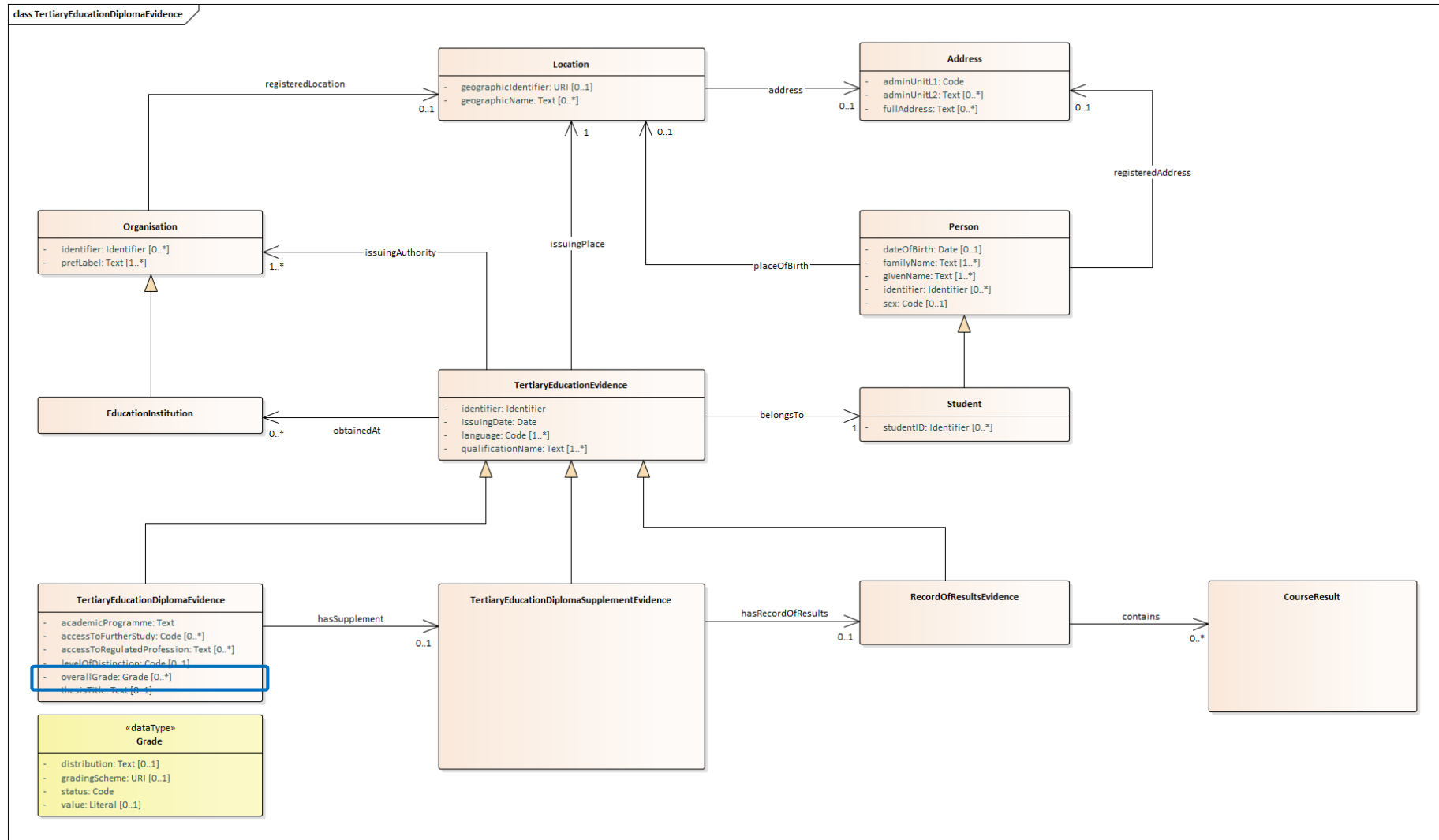
Use case 2

Exchange of education certificates or other certified skills for applying for a job abroad

Proposed roadmap

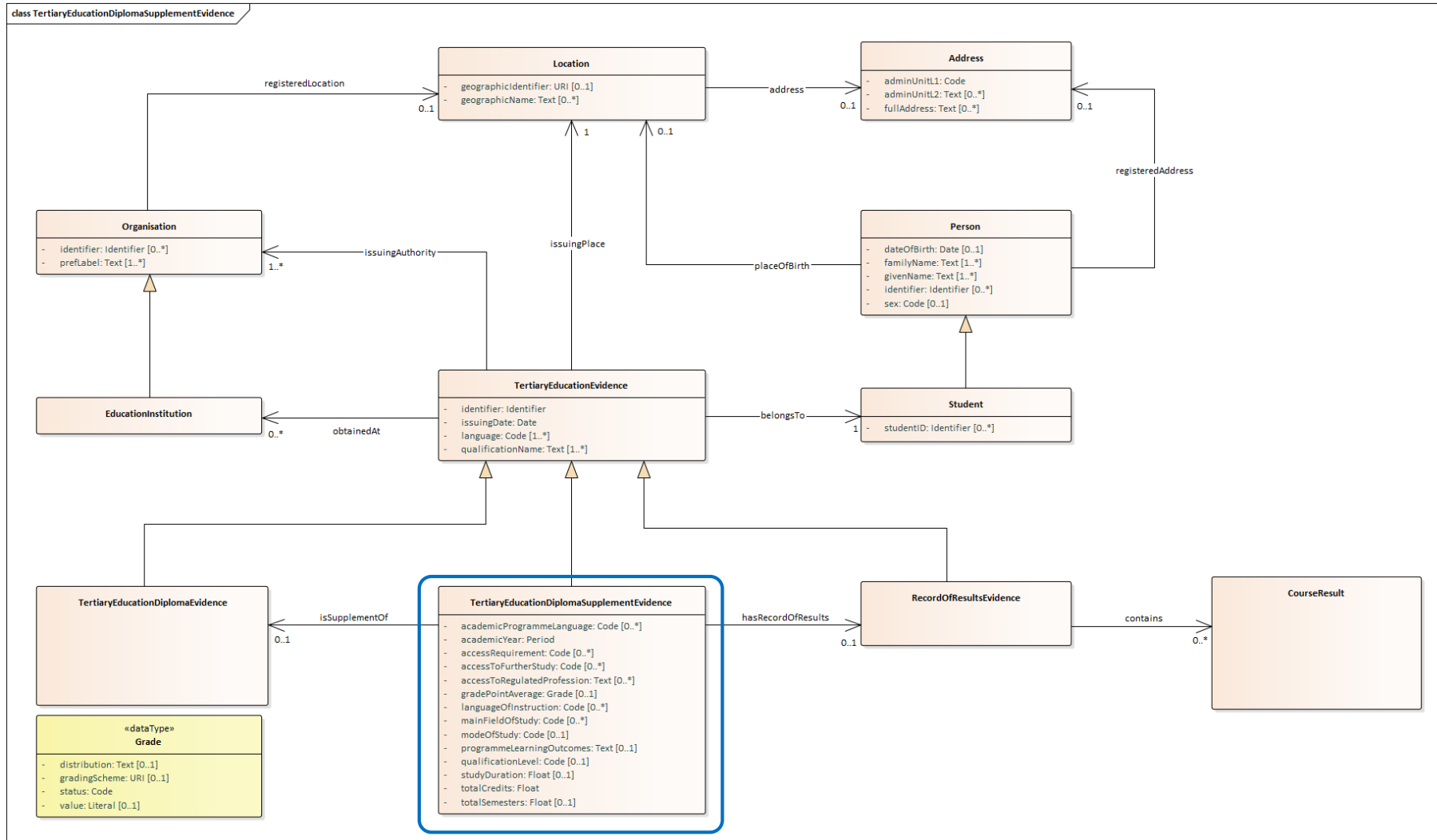


Changes made to Tertiary Education Diploma Evidence



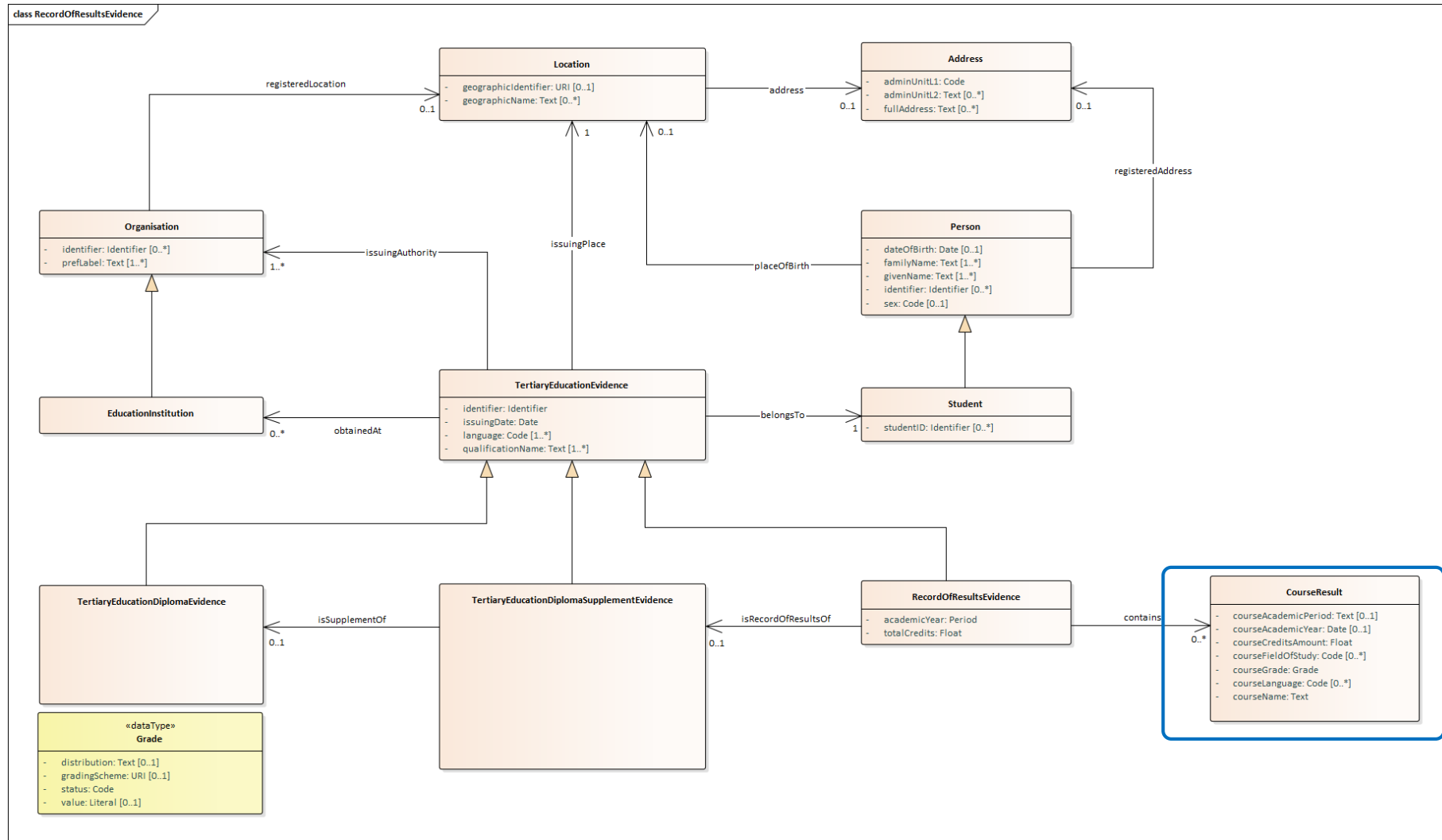
TYPE	DESCRIPTION
Definition	Definition of Student has been improved for all Tertiary Education related Evidences
Entity	Person, Organisation, Location and Address entities have been aligned on the completion of secondary education evidence. <ul style="list-style-type: none"> code lists GeoName and NUTS were added adminUnitLevel2 and fullAddress are now unbounded geographicName is unbounded dateOfBirth is optional givenName and familyName are unbounded obtainedAt is now optional Organisation.identifier is now optional
Attribute	overallGrade cardinality was adapted to [0..*]

Changes made to Tertiary Education Diploma Supplement Evidence



TYPE	DESCRIPTION
Definition	Definition of Student has been improved for all Tertiary Education related Evidences
Entity	Addition of an Exam entity [Proposal]
Entity	Person, Organisation, Location and Address entities have been aligned on the completion of secondary education evidence. <ul style="list-style-type: none"> code lists GeoName and NUTS were added adminUnitLevel2 and fullAddress are now unbounded geographicName is unbounded dateOfBirth is optional givenName and familyName are unbounded obtainedAt is now optional Organisation.identifier is now optional
Attribute	academicProgrammeLanguage cardinality was changed to [0..*] in the Tertiary Education Diploma Supplement
Attribute	totalSemesters was added as optional to the Tertiary Education Diploma Supplement
Attribute	accessToFurtherStudy was added as optional to the Tertiary Education Diploma Supplement
Attribute	accessToRegulatedProfession was added as optional to the Tertiary Education Diploma Supplement

Changes made to Record of Results Evidence



TYPE	DESCRIPTION
Definition	Definition of Student has been improved for all Tertiary Education related Evidences
Entity	<p>Person, Organisation, Location and Address entities have been aligned on the completion of secondary education evidence.</p> <ul style="list-style-type: none"> code lists GeoName and NUTS were added adminUnitLevel2 and fullAddress are now unbounded geographicName is unbounded dateOfBirth is optional givenName and familyName are unbounded obtainedAt is now optional Organisation.identifier is now optional
Attribute	courseLanguage cardinality was changed to [0..*] in the Record of Results



ISA² programme

You click, we link!

Stay in touch
ec.europa.eu/isa2

Images: Flaticon



@ EU_isa2



ISA² Programme



DIGIT-ISA2-COMM@ec.europa.eu

Run by the Interoperability Unit at DIGIT (European Commission) with 131€M budget, the [ISA² programme](https://ec.europa.eu/isa2) provides public administrations, businesses and citizens with specifications and standards, software and services to reduce administrative burdens.