

Learning Community Key Stakeholders Summary For Proof of Concept (Poc) Project

For the key stakeholders of a learning community focused on the *Introduction to Learning* ("Primary School") and *Consolidation* ("High School") stages of learning development - for the purposes of running a Proof of Concept project.

Version 1.0

Background

The *selfdriven* cloud based operating system collects information (achievements, endorsements, reflections etc) that relate to the young people engaged in a learning community.

A community/society is a function of us and we need to give young people opportunities to authentically facilitate a community. A learning community is a great place to put this into practice, i.e. governance, improving the environment, provision of food, clothing, caring for others etc.

We believe that people (learners) with the following attributes, are good members of a modern society / community:

- Self-driven (can make a decision)
- Self-aware (as it relates to self and others)
- Importance of the collective (community)

As a learning operating system, selfdrivenOS:

- Captures a learner's activity and growth
- Supports self-driven learning
- Connections learners with their learning partners.
- Recognises creativity and collaborative problem solving ability above rote learning

Scope of Summary

- Key Risks and associated management
- Information security
- User Experience
- FAQs

Key Risks

The following key risks have been identified and the framework and associated app have active controls to manage them;

- Content suggesting self-harm i.e. in a reflection
- Content suggesting harm to others i.e. in project task, feedback, action
- Acting as another learner. i.e. A learner gains access to another learners account
- Inappropriate interaction between learning partner and learner via an established connection.
- No follow up by learning partners (value loss)
- How Going? Request for help (and is rated 80/100 or above) is not acted on.
- Clear representation of tasks, creates un managed stress within
- A learning partner gains access to data they are not linked to. i.e. invalid connection established
- No follow up by learning partners (value loss)

See:

selfdrivenOS/About/selfdrivenOS Risks

Information Security

The selfdriven.cloud service and app is based on *entityos.cloud* an Australian, 20+ year old, ISO27001/17 external certified app application cloud service. entityOS runs some of the key trust information systems in Australia - i.e. harpsonline.com.au

Confidentiality;

Confidentiality is a core value and everything that is available within the selfdriven Operating System starts with confidentiality - it is hard baked into the platform.

All access to information is based on the entityOS authentication (multi-factor) and authorisation system, ensuring that information can only be accessed by users that have access to it. Particularly in relation to learner reflections.

Integrity;

All information is protected by a number of factors, including who can add, update and delete it. All actions that change the state of the data are logged, with data including when and by who.

Availability (Continuity);

selfdrivenOS is based on the entityOS cloud service which in turn is based on the global AWS infrastructure services. entityOS has been operating for 20+ years and is an Australian based innovator of cloud services.

User Experience



FAQs

Type of information stored? i.e. personal data	 Basic Learner (Student) details Projects/Tasks/Actions as reflections for Project Based Learning (PBL)
What is data used for?	 Learners (Students) to manage their PBL data with their teams and reflections for sharing with connected learning partners
Who can access the data?	 Controlled by learning community Principal. Only learners (students) and learning-partners (teachers) are authorised. Selfdriven Staff as authorised by the learning community principal. Selfdriven staff have <i>Working With Children</i> and other required checks. Learner data is confidential by default. The learner controls who has access to their data. Learning community principal has access to all data.
Consent to be Involved	 Learners (students) and their parents/carers will sign a consent form as approved by the learning community Principal.
Technical infrastructure and information security management system details	<text><list-item></list-item></text>