Risks

Risk analysis for the use of the selfdrivenOS.

Particularly in relation to young people and their well-being.

Version 1.1

Risks

Background

The *selfdrivenOS* collects information (achievements, endorsements, reflections etc) that relate to the wellbeing of the young people (learners) that are users of the operating system.

The following is a risk analysis in relation to the content collected and also generally the impact of a self driven framework.

For use by;
- Selfdriven for its own internal risk analysis
- A community for its own risk analysis

The risk analysis uses the following methodology;

- Identify
- Rate - using AS4360
- Control; Eliminate, Transfer, Control.
- Basis for acceptable risk

Risk analysis follows ...

Risks

Key Risks;

The following have been identified as key risks. The risk is not considered acceptable until it is rated as low with a control.

Description	Rating *Without* Control High, Medium, Low	Control Including standard controls references ie A	Rating *With* Control High, Medium, Low
Content suggesting self-harm i.e. in a reflection	High	SC01, SC09	Low
Content suggesting harm to others i.e. in project task, feedback, action	High	SC01, SC09	Low
Acting as another learner. i.e. A learner gains access to another learners account	High	SC04, SC05	Low
Inappropriate interaction between learning partner and learner via an established connection.	High	SC08, SC10	Low
No follow up by learning partners (value loss)	Low	SC06	Low
How Going? Request for help (and is rated 80/100 or above) is not acted on.	High		Low
Clear representation of tasks, creates unmanaged stress with learner	Medium	Use of learning partner connections.	Low
A learning partner gains access to data they are not linked to. i.e. invalid connection established	Medium	SC08	Low
No follow up by learning partners (value loss)	Low	SC06	Low

Risks

Standard Controls;

#	Description
SC01	Check reflections by learner for language that suggests may be an anxiety issue (opt-in or community based opt-in to manage the risk)
SC02	Summarised dashboard for professional learning facilitators to manage community level anxiety or sources of anxiety.
SC03	Audit all data state change actions. Make it known.
SC04	2nd Factor authentication and Google SSO log on.
SC05	Confirmation emails
SC06	Periodic push of "to dos"
SC07	Follow ups by selfdrivenOS support services.
SC08	Connection audits / reviews - cross reconciliations
SC09	Links to How Going? Resources - professional help
SC10	Inappropriate behaviour reporting / blocking mechanisms

Risks

References

- SelfdrivenOS whitepaper
- https://qprinstitute.com