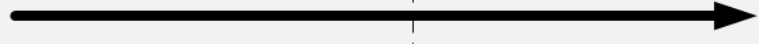


**Vision** ... to create a scaleable, secure and robust information architecture for social and health care

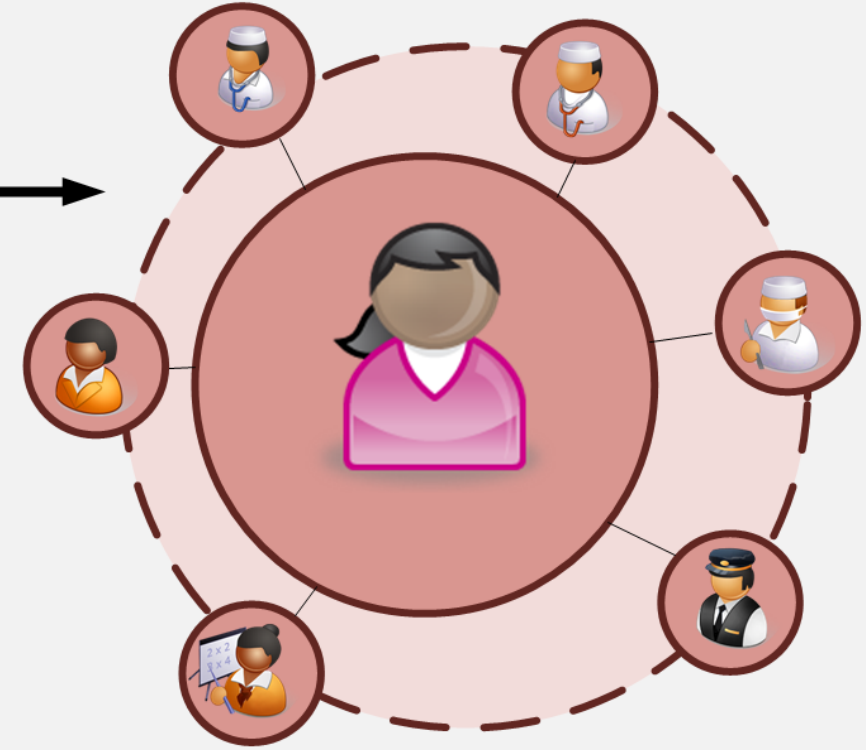
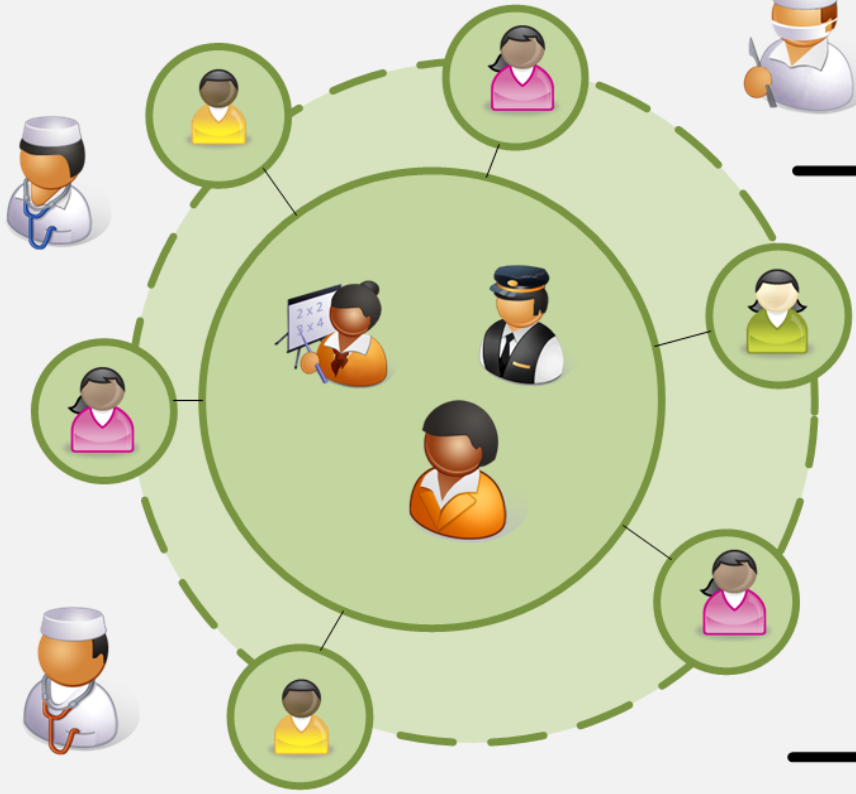
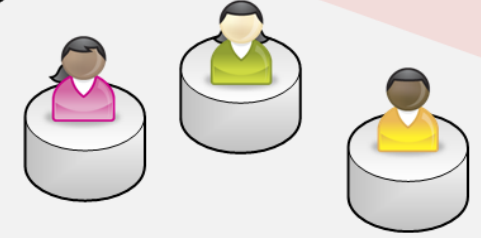
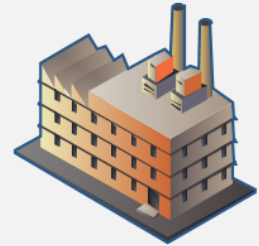


Prof Bill Buchanan, Omair Uthmani, Richard Lewis, Andreas Steyven, Dr Lu Fan, Prof Christoph Thuemmler, Dr Elias Ekonomou, Owen Lo, and Alistair Lawson,  
**Edinburgh Napier University**



### Industrial Age

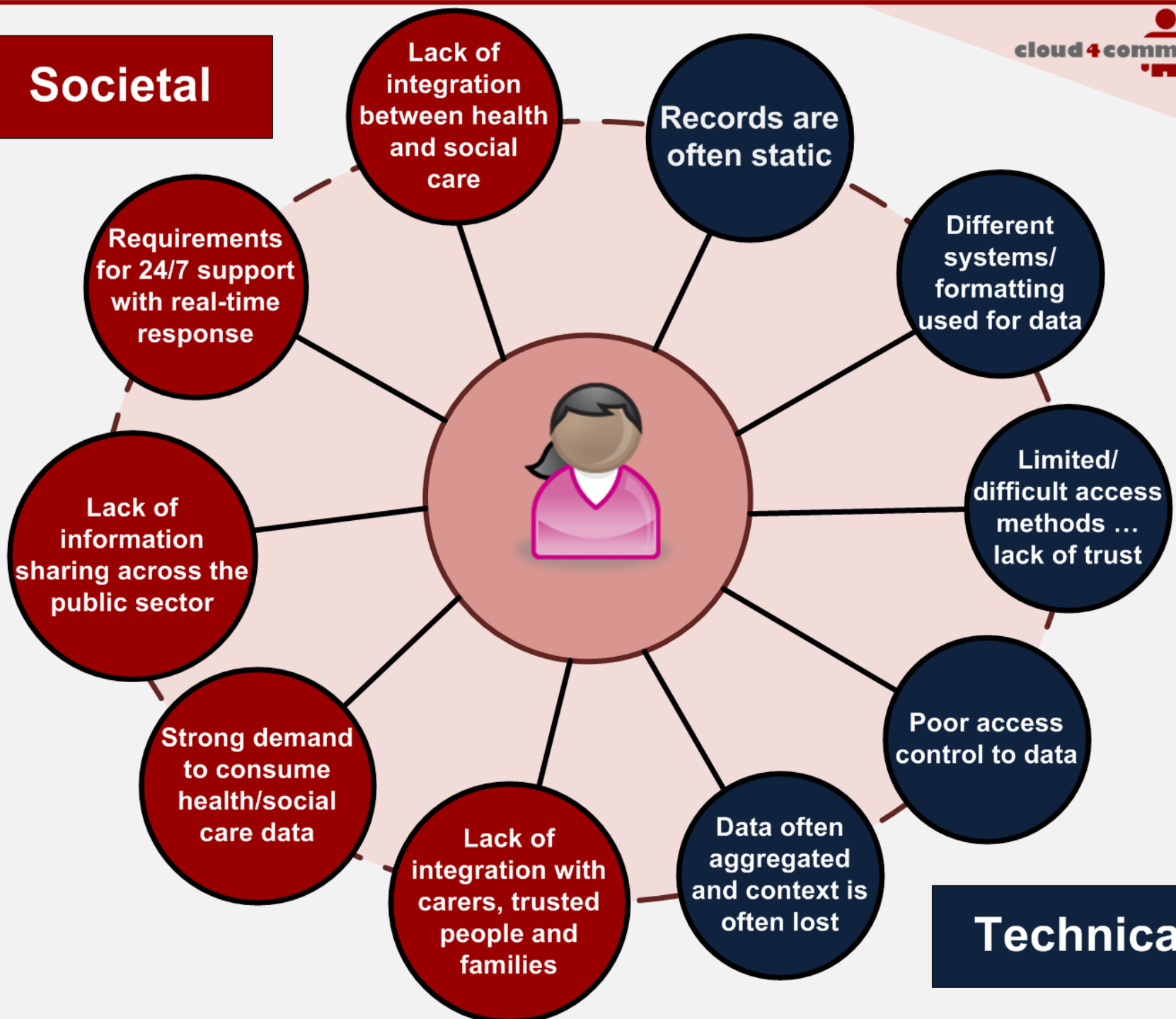
### Information Age



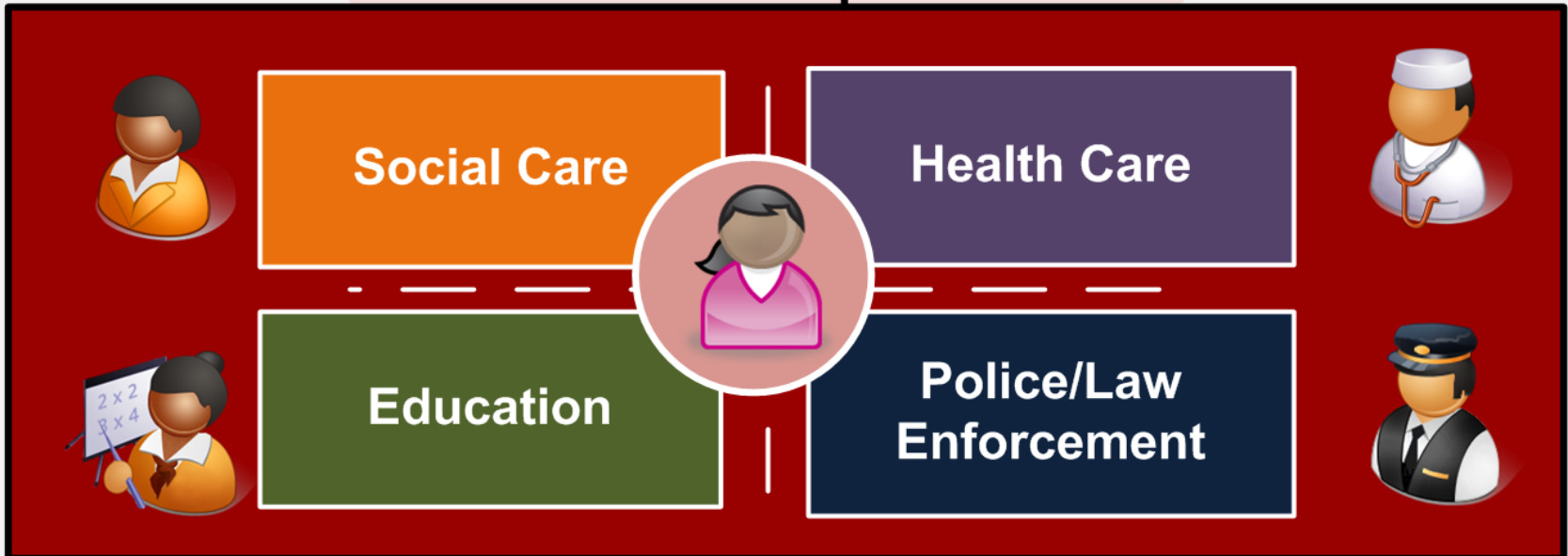
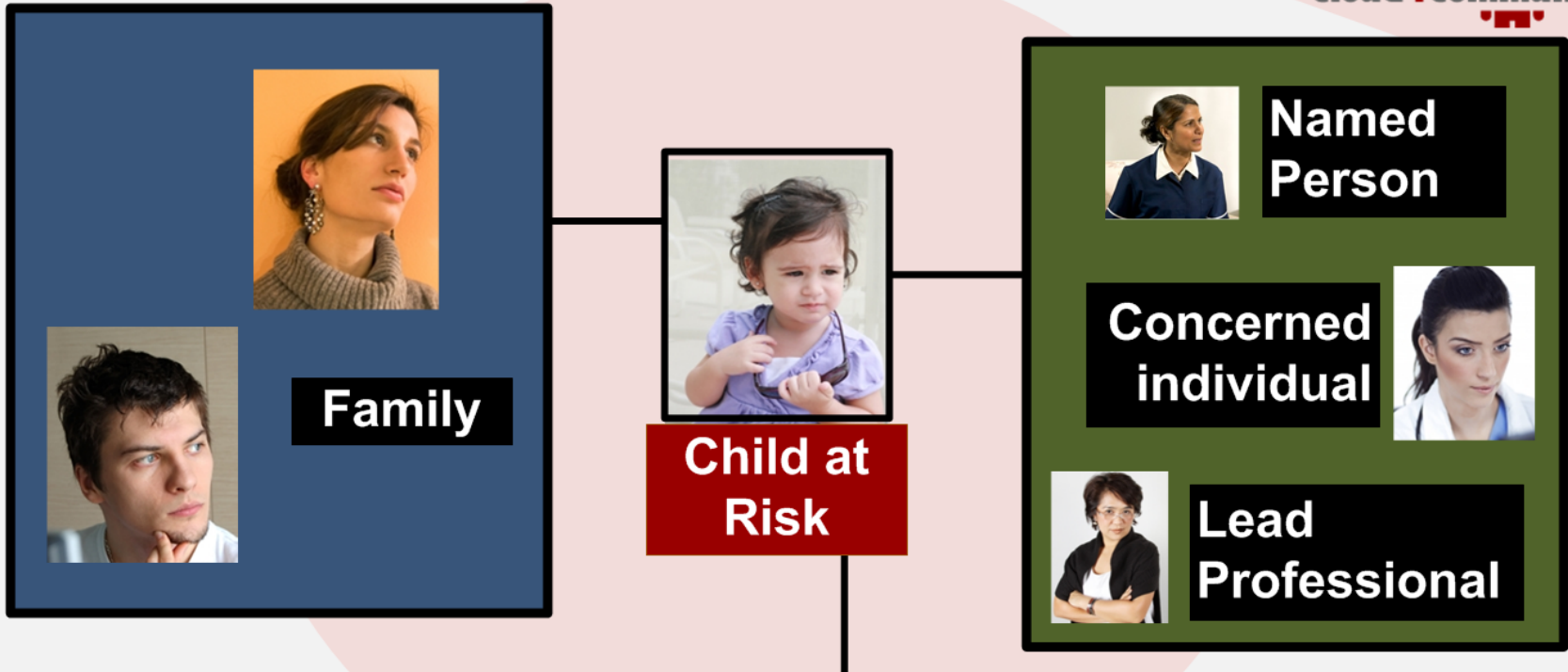
**Centralised, Non-integrated,  
Ad-hoc, Social/Health Professional Focused,  
Reactive, Limited access to records**

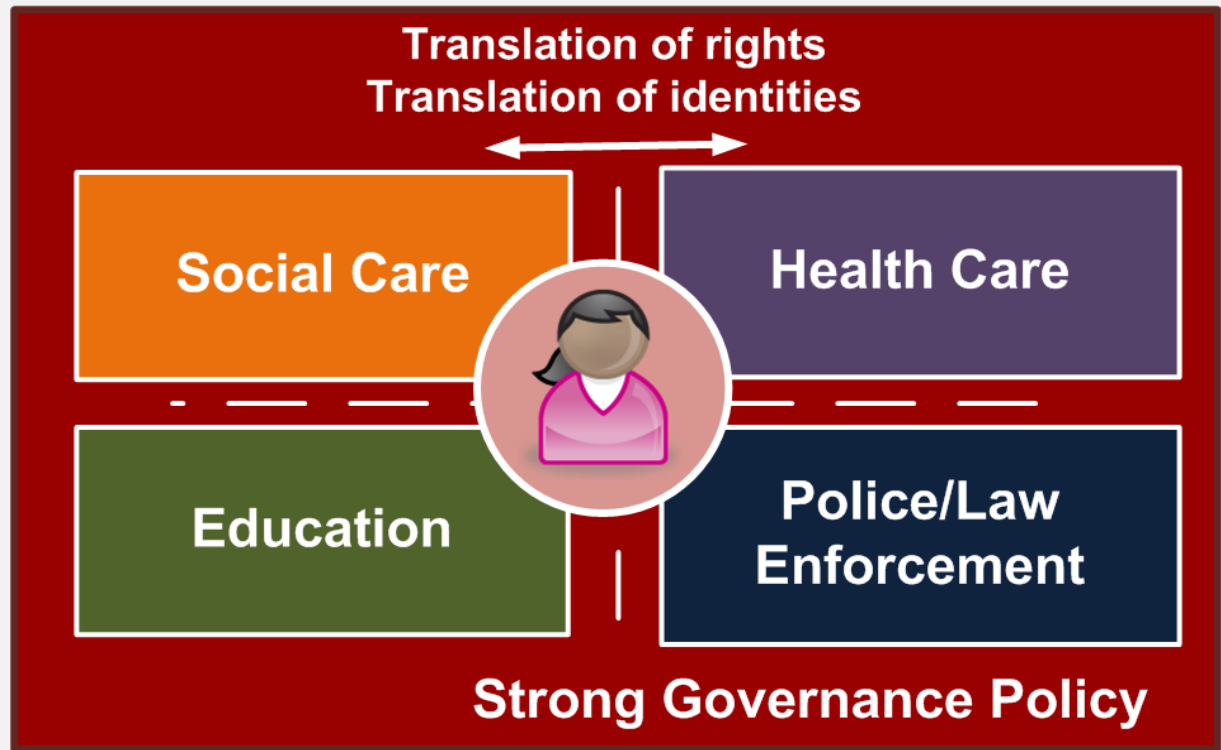
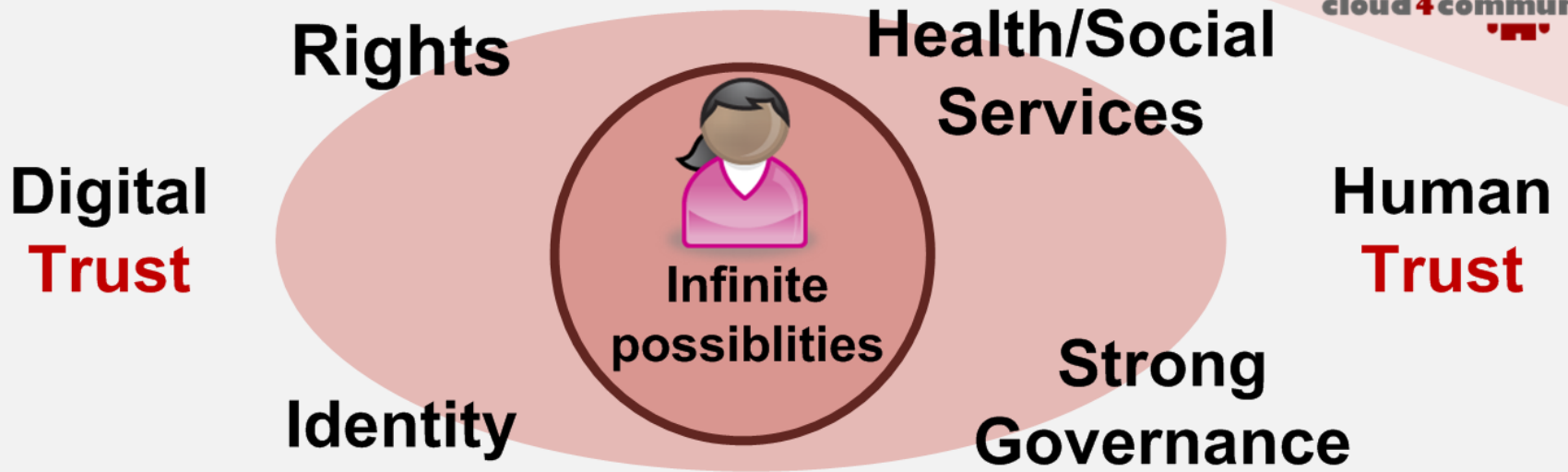
**Distributed Social Care, Holistic,  
Person Focused, Pre-emptive, More  
Engagement with Circle of Trust**

# Societal



# Technical



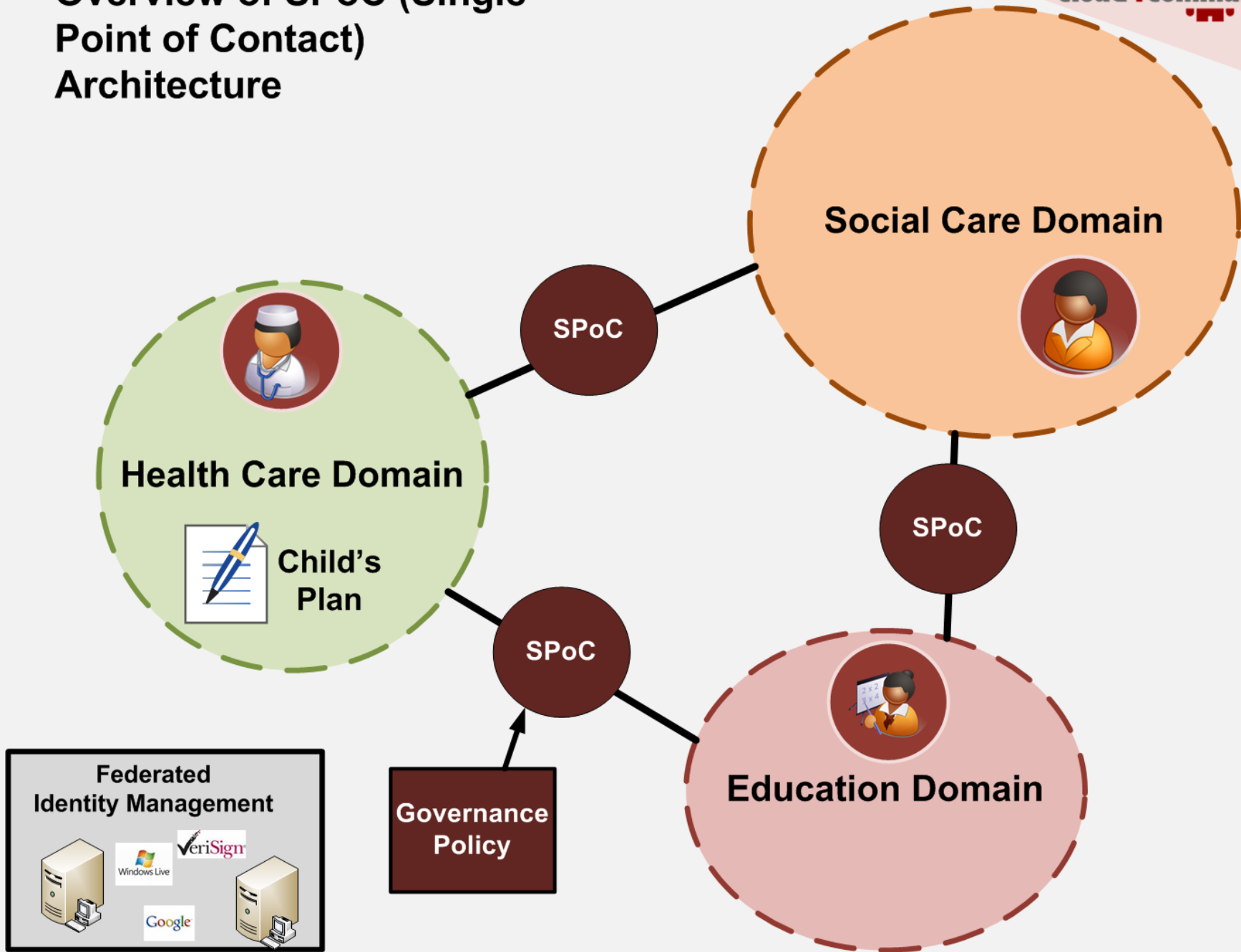


**Family might ask:** Who are the people responsible the action plan?

**GP might ask:** How often does the team meet to discuss the child?

**Social Care might ask:** When is the next formal review of the case?

# Overview of SPoC (Single Point of Contact) Architecture

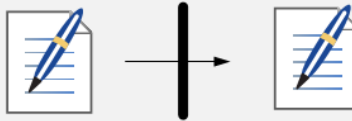


How might it integrate?

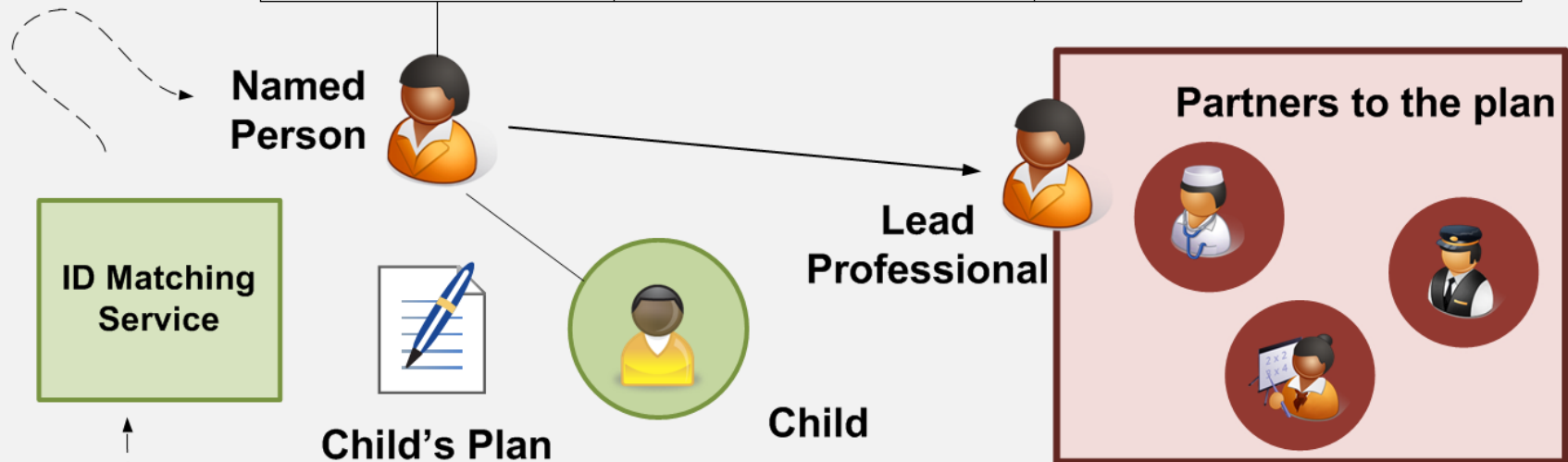


Prof Bill Buchanan, Omair Uthmani, Richard Lewis, Andreas Steyven, Dr Lu Fan, Prof Christoph Thuemmler, Dr Elias Ekonomou, Owen Lo, and Alistair Lawson,  
**Edinburgh Napier University**

- Carry-through
- Hold-back
- Delete



# Document Hand-over



ID Matching Service

Child's Plan

Child

Lead Professional

Multi-agency approach

Concern Form

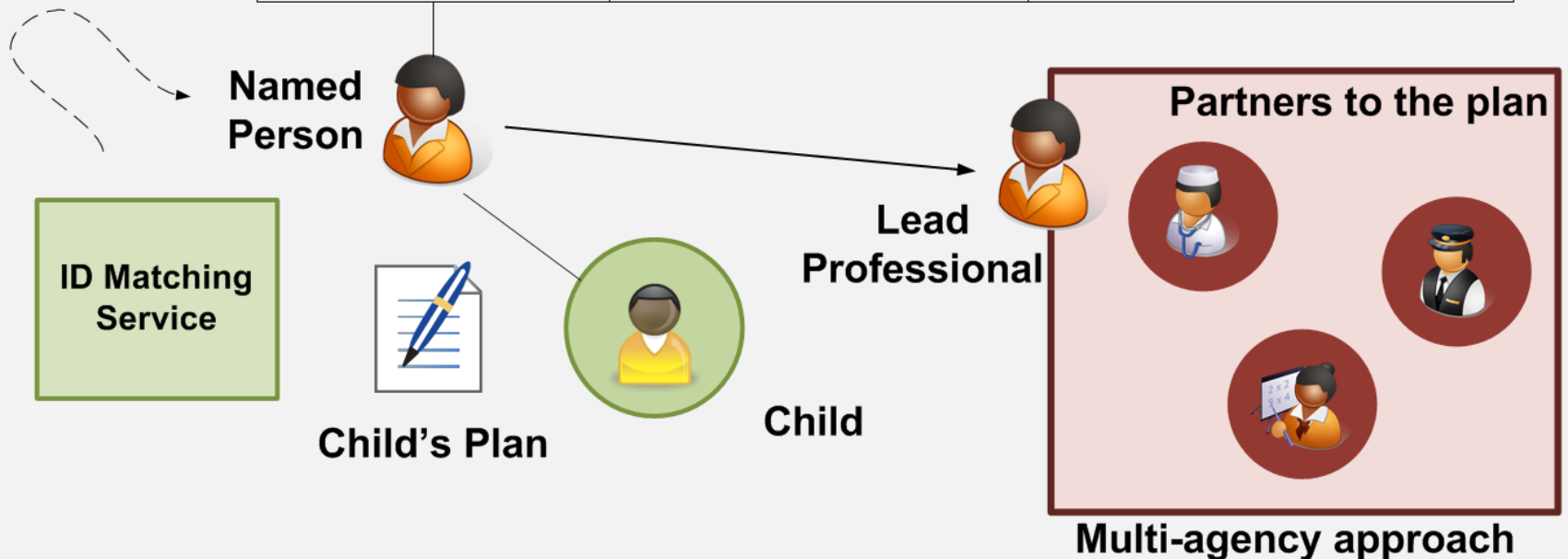
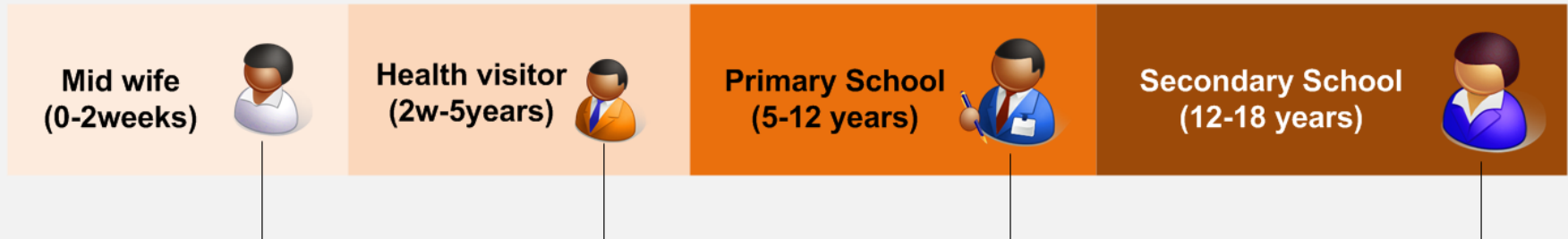
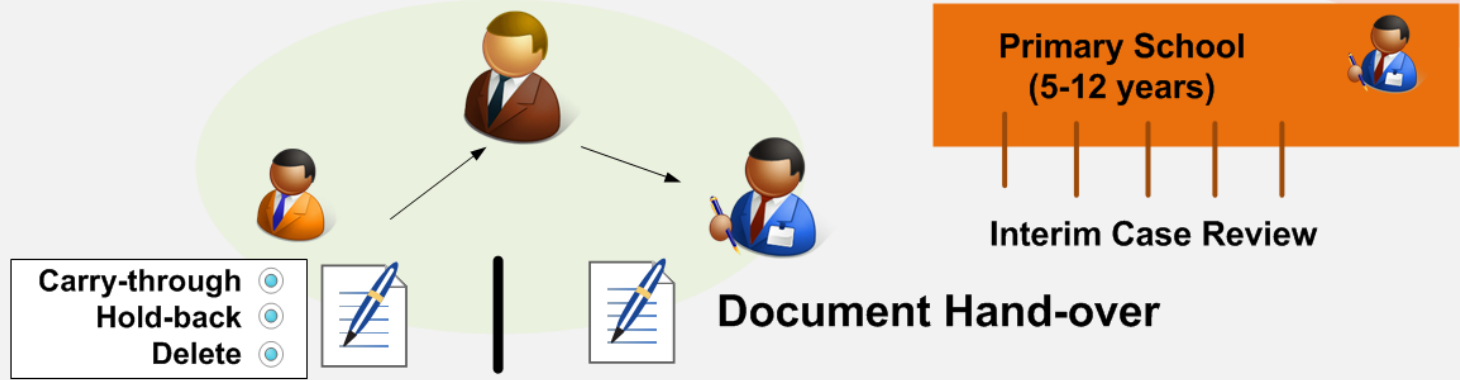
Concern Portal



Care Specialists



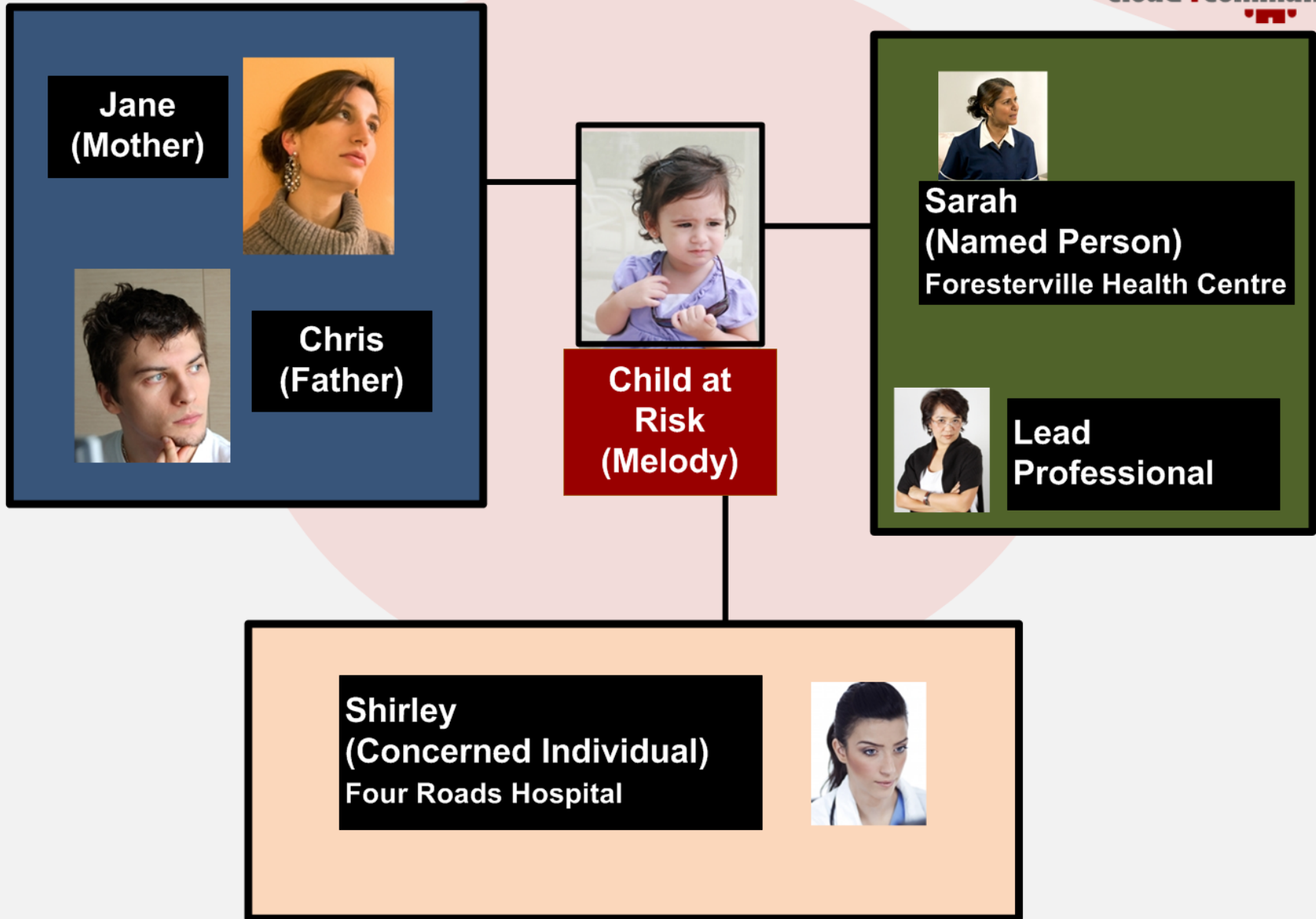
# Document hand-over arbiter

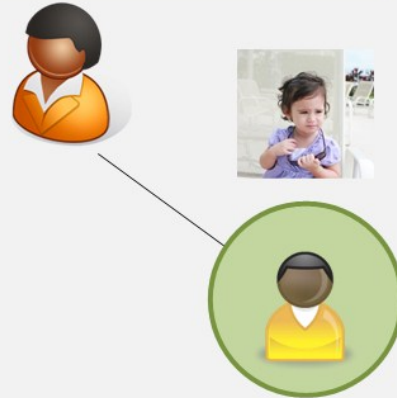


## GiRFEC Use Case



Prof Bill Buchanan, Omair Uthmani, Richard Lewis, Andreas Steyven, Dr Lu Fan, Prof Christoph Thuemmler, Dr Elias Ekonomou, Owen Lo, and Alistair Lawson,  
**Edinburgh Napier University**

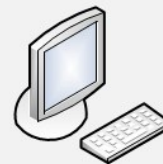




**ID Matching Service**



**Concern Form**



**Concern Portal**

Log on to the system

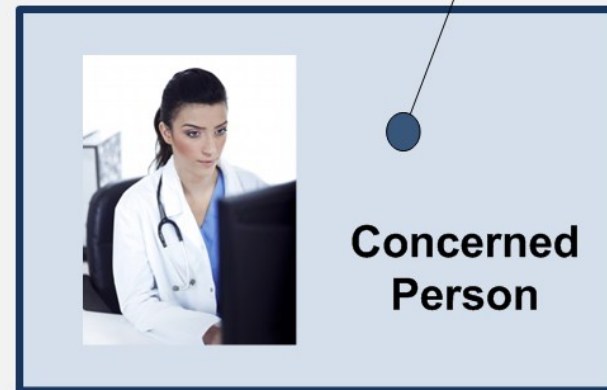
User: Shirley McDonald

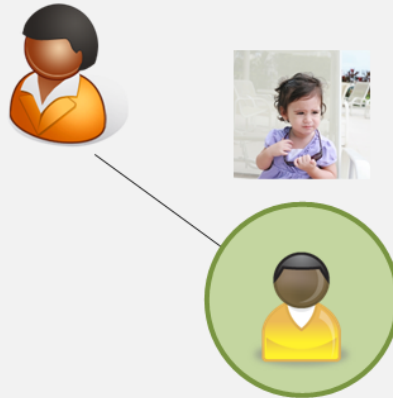
Password: \*\*\*\*\*

Login

*"The Getting it right approach includes the concept of a 'named person' for every child, from birth (or sometimes before), until they reach 18. Most children and young people get all the help and support they need from their families, from teachers and health professionals, and from their wider communities. But some may need extra help and that's where the role of the named person comes in."*

GIRFEC

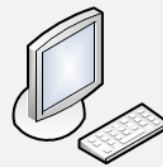




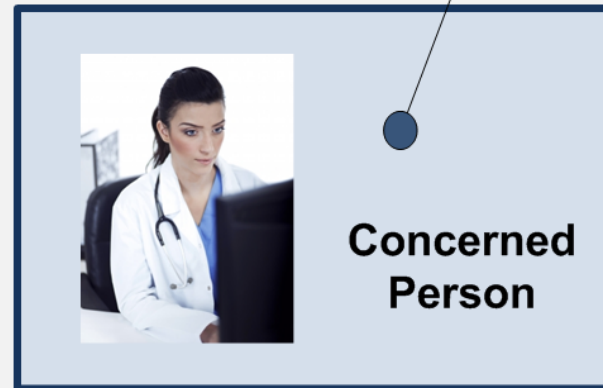
**ID Matching Service**

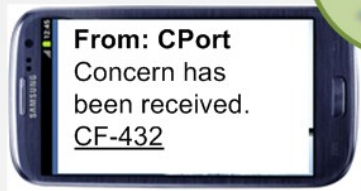


**Concern Form**

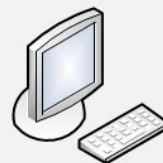


**Concern Portal**

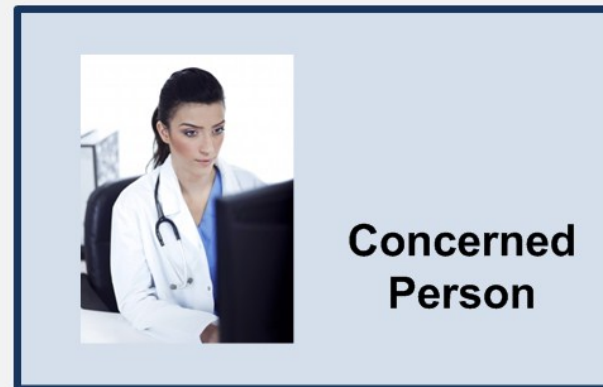




**Concern Form**



**Concern Portal**





https://girfec.phc-drcarr.gov.uk

**GIRFEC Health Centre** Hello Sarah Coventry. Your role is Nurse, NP. The Scottish Government

Get it right for every child and young person

**Concern Form CF-432** 27.06.2012

Access: Read-only  
Shared by: McDonald, Shirley (Hospital)

**(1) Core Details**

Smith, Melody (28.02.2007)  
Smith, Jane (15.05.1976)  
McDonald, Shirley (A&E Staff Nurse)  
27.06.2012 13.11

**(2) Description of Concern**

Wellbeing indicators: Healthy, Active

Description of the issue:  
The child suffered a slight burn on left arm. The burn was treated and should heal without complications.

Childs viewpoint:  
Child didn't say anything contrary to the mothers story.

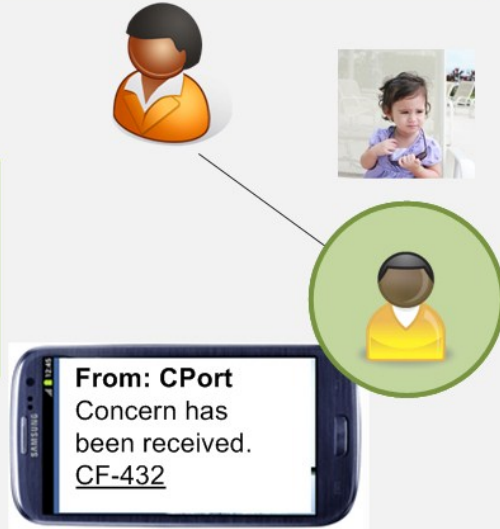
Discussions/Actions taken:  
---

Required Assistance:

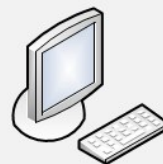
**Timeline**  
27.06.2012 Healthy, Active  
22.06.2012 Healthy, Safe  
09.06.2012 Active  
06.06.2012 Active, Healthy

**Actions**  
[Escalate Case](#)  
[Support-Request](#)  
[Contact Details](#)  
[Create a Note](#)  
[Logout](#)

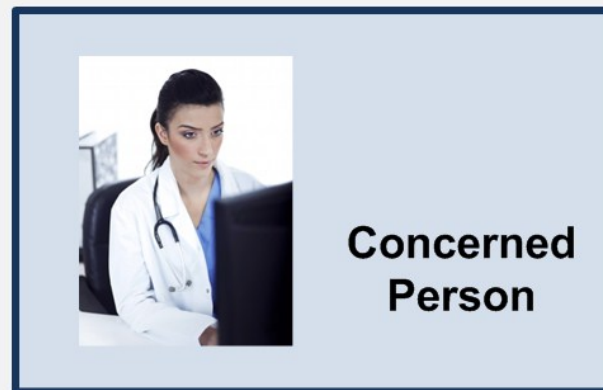
**ID Matching Service**



**Concern Form**



**Concern Portal**

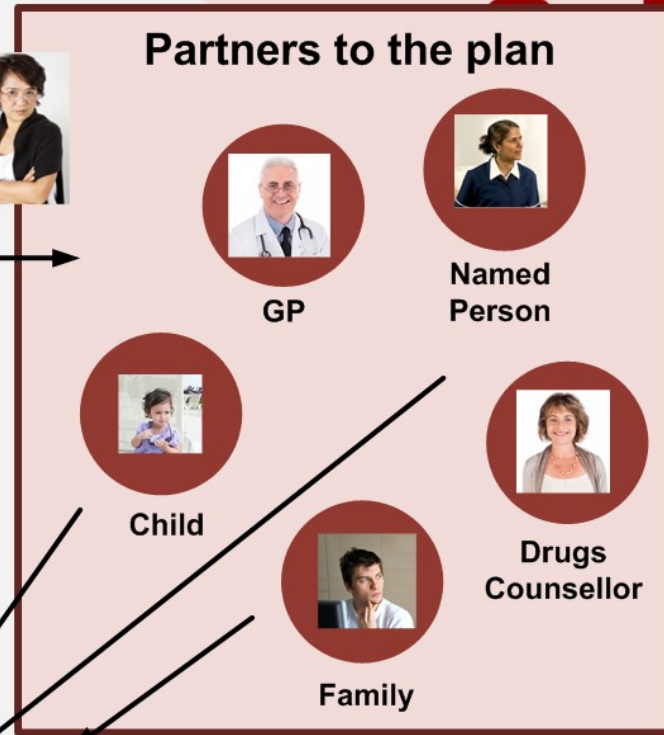




**Named Person**

A green-bordered box containing a photograph of a woman in a dark blue uniform with a white collar, looking to the right.

**Lead Professional**



**Partners to the plan**

A large red-bordered box containing several circular icons and text labels. The icons include a GP (General Practitioner), a Named Person, a Child, a Family, and a Drugs Counsellor. Arrows point from these icons towards the 'Child's Plan' document icon.

**Partners to the plan**



**GP**



**Named Person**



**Child**



**Family**



**Drugs Counsellor**



**ID Matching Service**

A green-bordered box containing the text 'ID Matching Service'.



**Child's Plan**



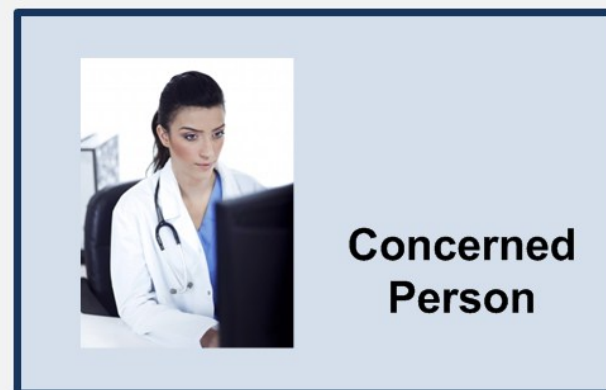
**Rights to document Enabled in Governance Policy Between Domains**



**Concern Form**



**Concern Portal**



**Concerned Person**

A blue-bordered box containing a photograph of a woman in a white lab coat with a stethoscope, sitting at a computer.

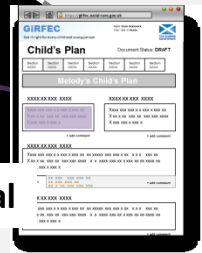
**Concerned Person**



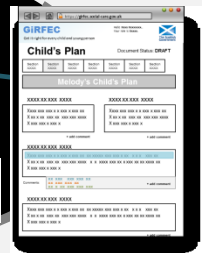
# Working on the Child's Plan



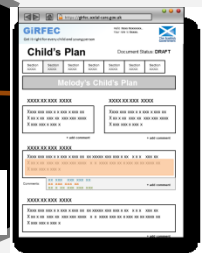
Lead Professional



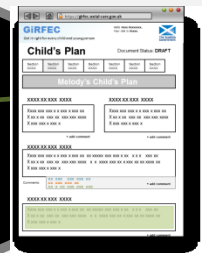
Named Person



Drug Counsellor



GP



https://girfec.social-care.gov.uk

**GIRFEC** Get it right for every child and young person

**Child's Plan** Document Status: **DRAFT**

Section XXXX	Section XXXX	Section XXXX	Section XXXX	Section XXXX	Section XXXX	Section XXXX
--------------	--------------	--------------	--------------	--------------	--------------	--------------

**Melody's Child's Plan**

XXXX XX XXX XXXX

+ add comment

XXXX XX XXX XXXX

XXXX XX XXX XXXX

X xx x xx xxx xx xxx xxx xxx

X xxx xxx x xxx x

+ add comment

---

XXXX XX XXX XXXX

+ add comment

XXXX XX XXX XXXX

XX XXX XXX XXX XX

XX XXX XXX XX

XX X XX XXX XXX XXX

+ add comment

---

XXXX XX XXX XXXX

+ add comment

The partners to the plan work virtually together on the same document.

**Audit Trail Log**

Date	Time	Name	Entry
xx.xx.xxxx	xx:xx:xx	xxx	xx xxx xx xx
xx.xx.xxxx	xx:xx:xx	xxxx	xxx xxx xx
xx.xx.xxxx	xx:xx:xx	xxxx	xx xxx xxx x
xx.xx.xxxx	xx:xx:xx	xx xxx	xxx xxx xx
xx.xx.xxxx	xx:xx:xx	xxxx x	xxx xxx xx
xx.xx.xxxx	xx:xx:xx	xx x	xxx xx x xx x

All changes are logged securely for auditing.



# Working on the Child's Plan



Lead Professional

https://girfec.social-care.gov.uk

**GIRFEC** Hello Xxxx Xxxxxxxx... Your role is Xxxxx.

Get it right for every child and young person

## Child's Plan

 Document Status: **DRAFT**

Section XXXX	Section XXXX	Section XXXX	Section XXXX	Section XXXX	Section XXXX	Section XXXX
--------------	--------------	--------------	--------------	--------------	--------------	--------------

**Melody's Child's Plan**

XXXX XX XXX XXXX

XXXX xxx xxx x x xxx x xxx xx  
 X xx x xx xxx xx xxx xxx xxx  
 X xxx xxx x xxx x

Comments: xxx xxx xxx xxx xxx

XXXX XX XXX XXXX

XXXX xxx xxx x x xxx x xxx xx  
 X xx x xx xxx xx xxx xxx xxx  
 X xxx xxx x xxx x

Comments: xxx xxx xxx xxx xxx

XXXX XX XXX XXXX

XXXX xxx xxx x x xxx x xxx xx xx xxxxx xxx xxx x xx x x x xxx xx  
 X xx x xx xxx xx xxx xxx xxx x x xxx xxx xx x xxx xx xxx xx  
 X xxx xxx x xxx x

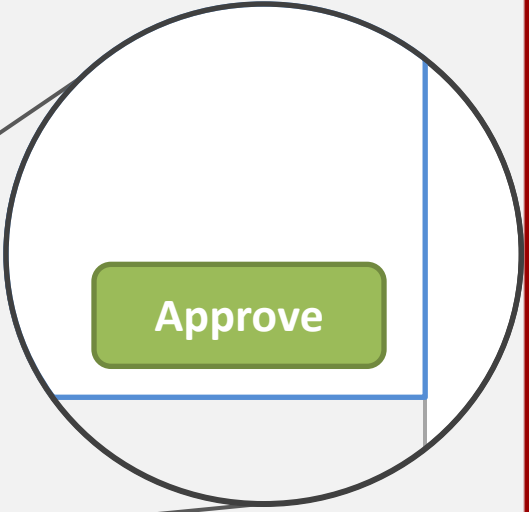
Comments: xxx xxx xxx xxx xxx

XXXX XX XXX XXXX

XXXX xxx xxx x x xxx x xxx xx xx xxxxx xxx xxx x xx x x x xxx xx  
 X xx x xx xxx xx xxx xxx xxx x x xxx xxx xx x xxx xx xxx xx  
 X xxx xxx x xxx x

Comments: xxx xxx xxx xxx xxx

Changes to the Child's Plan need to be approved.



**Audit Trail Log**

Date	Time	Name	Entry
xx.xx.xxxx	xx:xx:xx	xxx	xx xxx xx xx
xx.xx.xxxx	xx:xx:xx	xxxx	xxx xxx xx
xx.xx.xxxx	xx:xx:xx	xxxx xx	xx xx xxxxx x
xx.xx.xxxx	xx:xx:xx	xx xxx	xxx xxx xx
xx.xx.xxxx	xx:xx:xx	xxxx x	xx xxx xxx xx
xx.xx.xxxx	xx:xx:xx	xx x	xxx xx x xx x
xx.xx.xxxx	xx:xx:xx	xxxx	xxx xxx xx
xx.xx.xxxx	xx:xx:xx	xxxx xx	xx xx xxxxx x







How might we collaborate?



Prof Bill Buchanan, Omair Uthmani, Richard Lewis, Andreas Steyven, Dr Lu Fan, Prof Christoph Thuemmler, Dr Elias Ekonomou, Owen Lo, and Alistair Lawson,  
**Edinburgh Napier University**



- Focus on a **scalable, robust** and **secure** infrastructure, with strong governance.
- Not-for-profit project.
- Full support from research group and collaboration network.
- Peer reviewed architecture.
- Integration into existing working practices.

**Stage 1- Build inter and intra domain pilots that deliver core GIRFEC functionality.**

**Stage 2 – Broader roll out across partners.**

**Stage 3 – Broader commercial roll out of solution.**

**Target:** 2-3 partners to collaborate in building scalable solution for GIRFEC.

**Vision** ... to create a scaleable, secure and robust information architecture for social and health care



Prof Bill Buchanan, Omair Uthmani, Richard Lewis, Andreas Steyven, Dr Lu Fan, Prof Christoph Thuemmler, Dr Elias Ekonomou, Owen Lo, and Alistair Lawson,  
**Edinburgh Napier University**