safi.re (Structured Analysis and Filtering Integration Engine)















Context





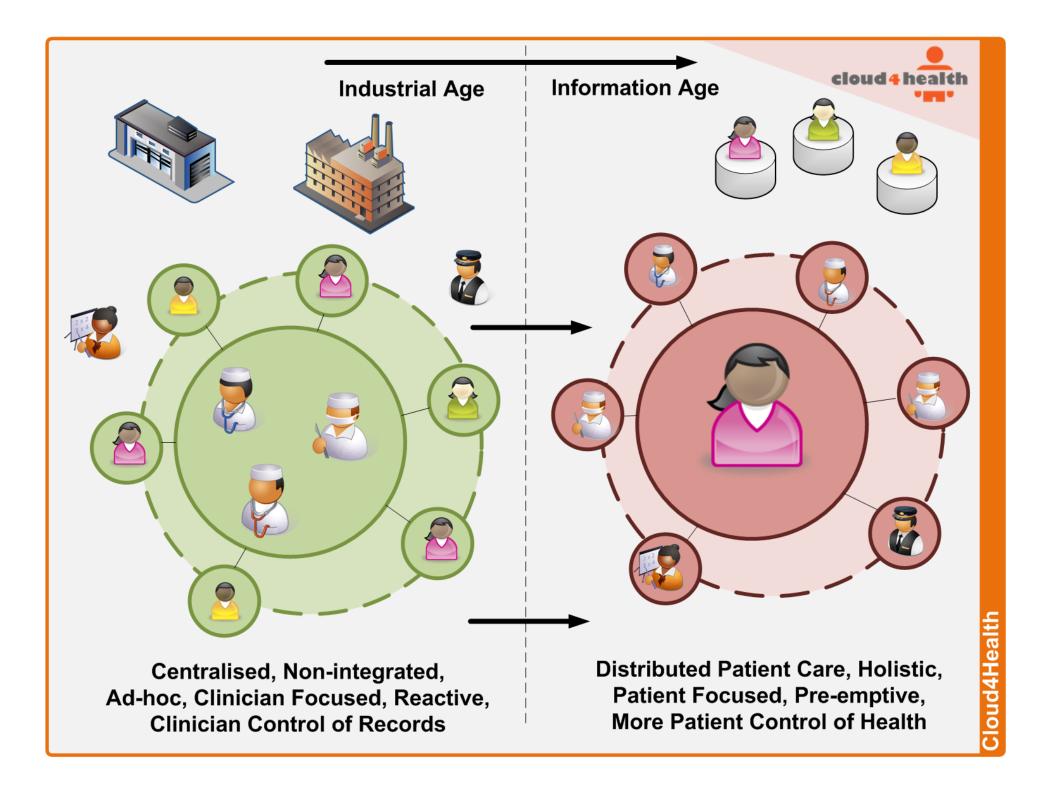


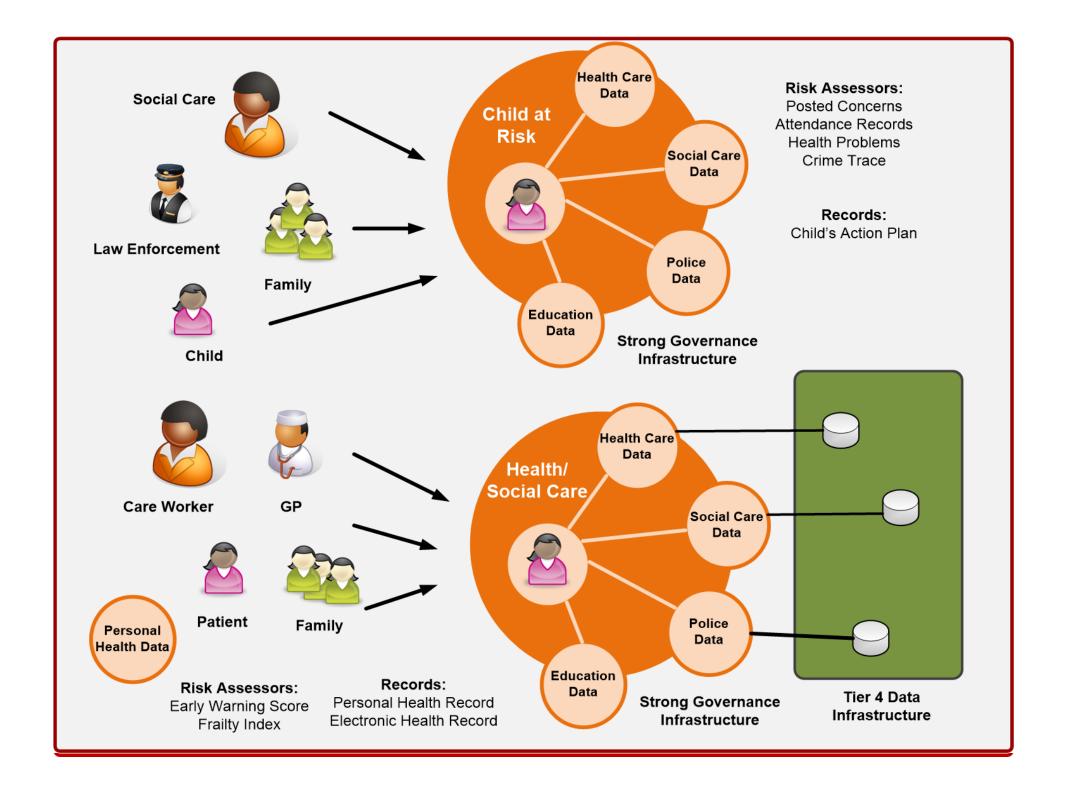


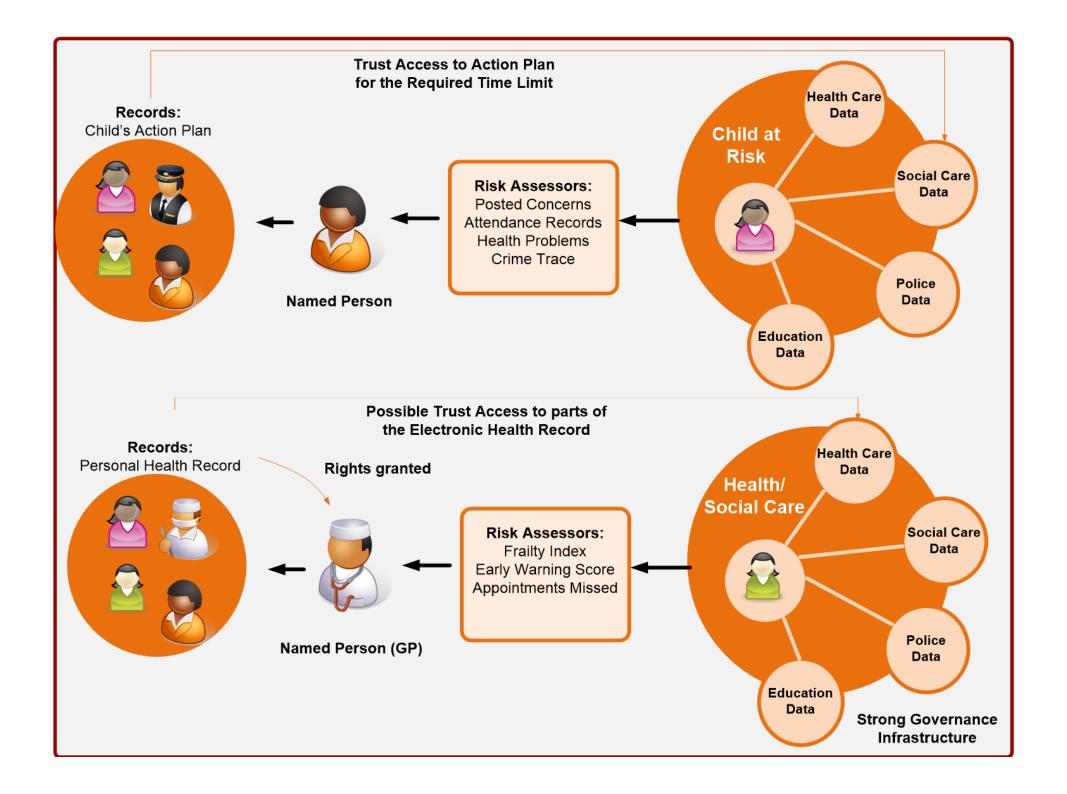




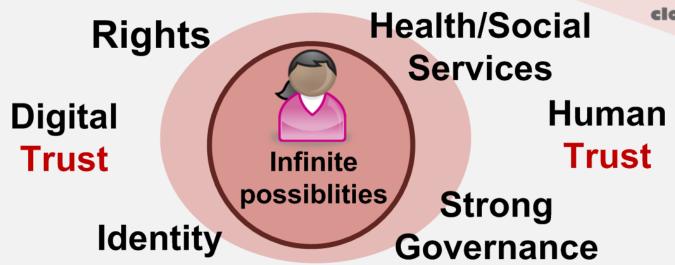


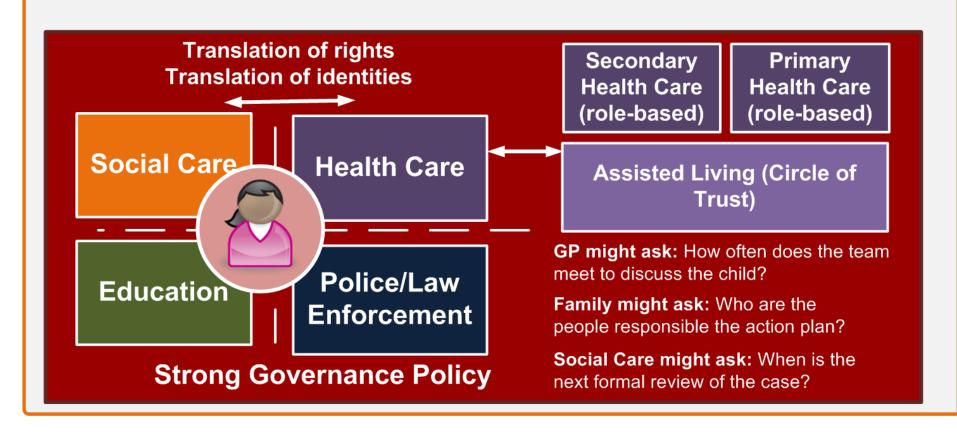


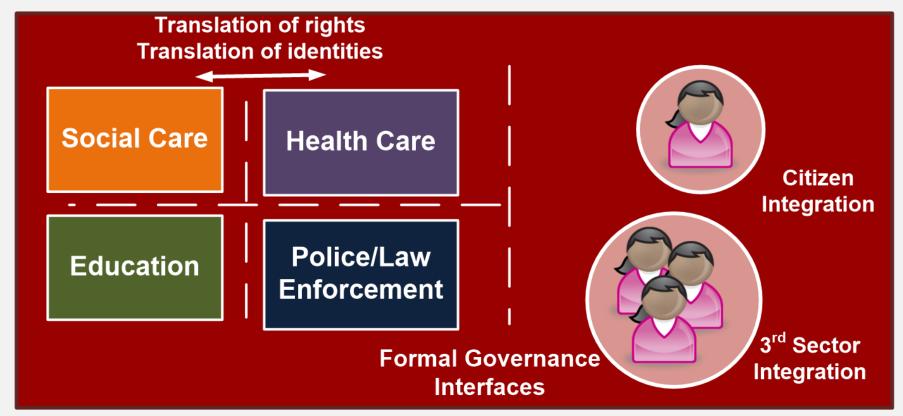




Cloud4Healt







Governance, Trust and Access Framework















Technology Strategy Board

Driving Innovation









Imperial College London



Chelsea and Westminster Hospital NHS **NHS Foundation Trust**

Cloud-based Infrastructure for Clinical Services

















Trusted Services: Assisted Living











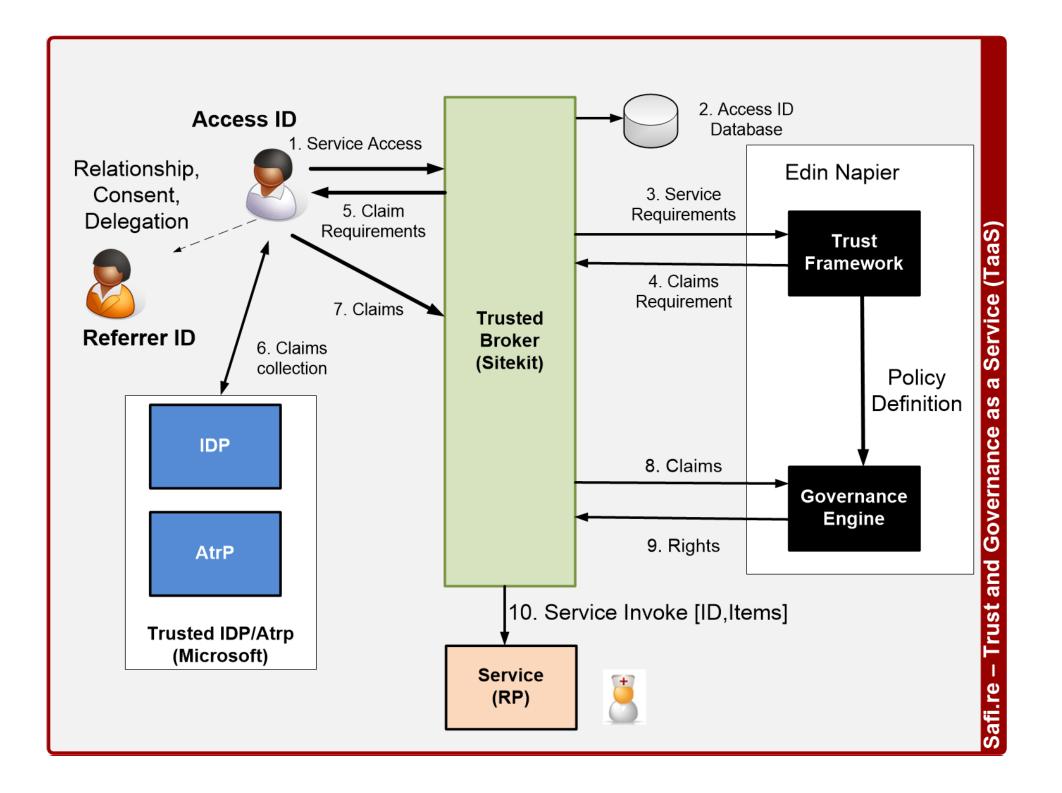
The Scottish Institute for Policing

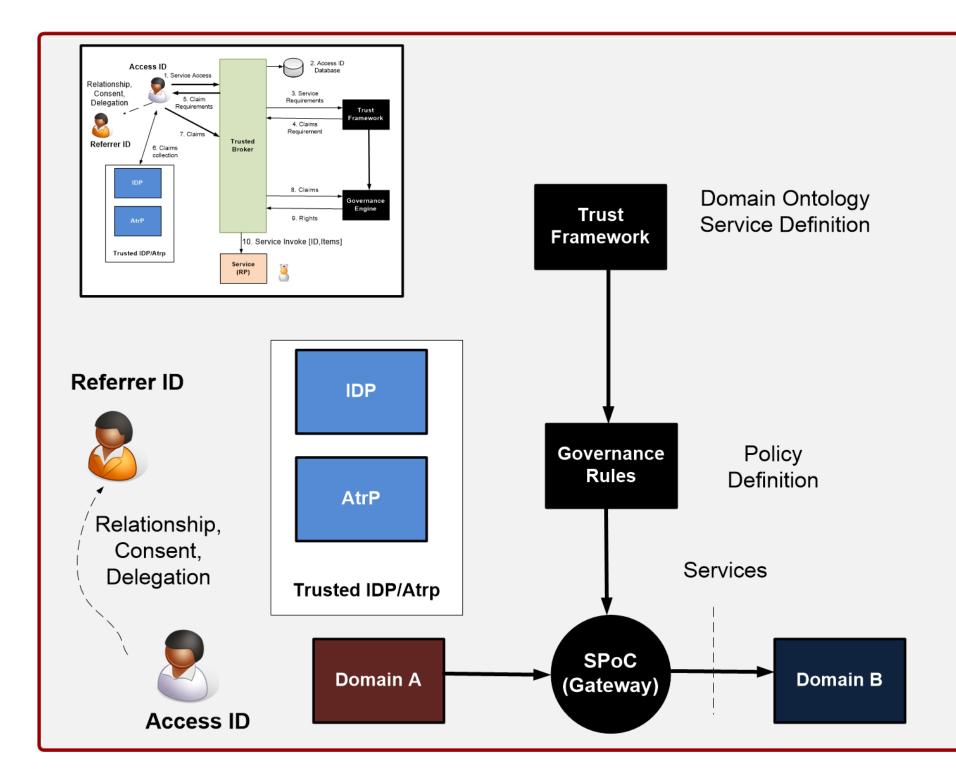
Research





Delivering Assisted Living at Scale





Trust Framework **Service** ServiceA.Role.GP

ServiceA.Consent[R_{ID}] ServiceA.Relationship[R_{ID}] ServiceA.Delegation[R_{ID}] Trust Identity

Level1_IDP Level2_IDP Level1_IDP

Level1 IDP

Trust Attributes

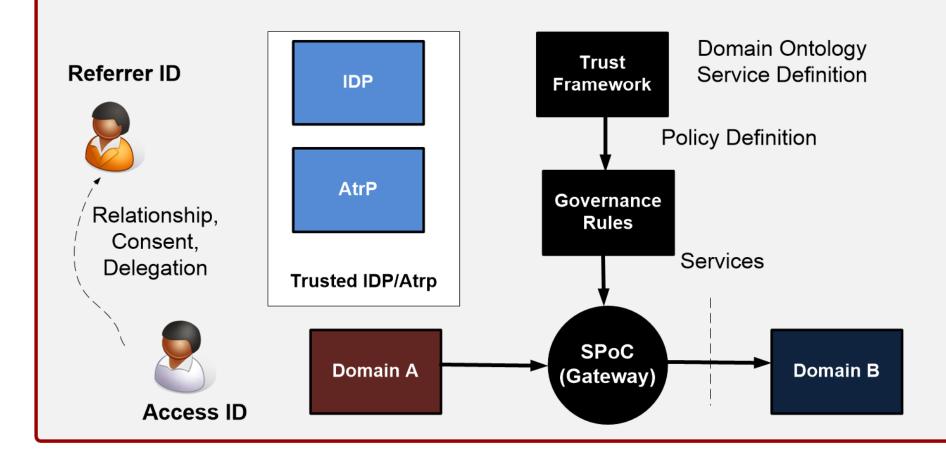
(NHS.PATIENT.CHI[R_{ID}] and NHS.ROLE.GP)

(NHS.PATIENT.CHI[R_{ID}] and UK.PATIENT.CON[R_{ID}]) (NHS.PATIENT.CHI[R_{ID}] and NHS.ROLE.GP[R_{ID}])

(NHS.PATIENT.CHI[R_{ID}] and NHS.ROLE.GP.DEL[R_{ID}])

Governance Rules

Permit [Role | Content Relationship | Delegate] for [CRUD] access to [Service] using [Context]



Enablers and Barriers?

















Doctors' surgeries will have to set up services to allow anyone to see their health files, book appointments and order repeat prescriptions on the Internet.

The new campaign is being spearheaded by Jeremy Hunt, the Health Secretary.

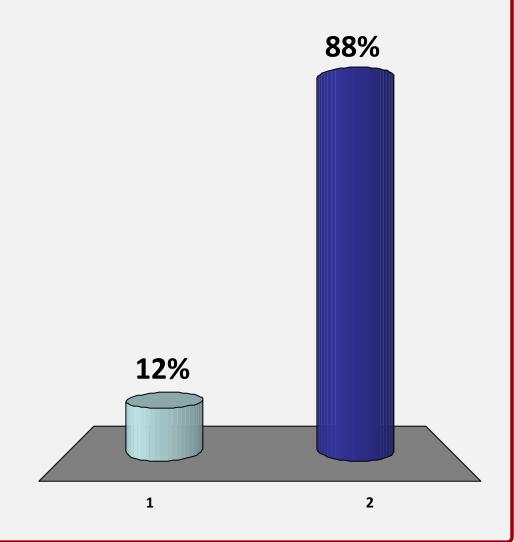
"Looking after their own health, and the health of their families needs to be as straightforward as possible.

"Looking after our health should be easy — in an age where people can do their banking or shopping online, it should be just as simple to view your health records, order a repeat prescription or book a GP

Within three years do you think you will be able to get access to your EHR?

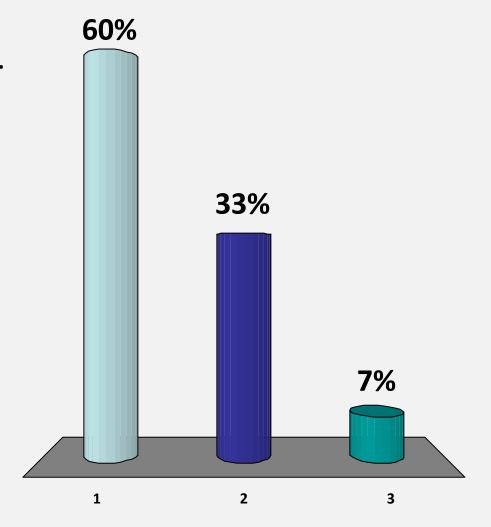
1. Yes.

2. No



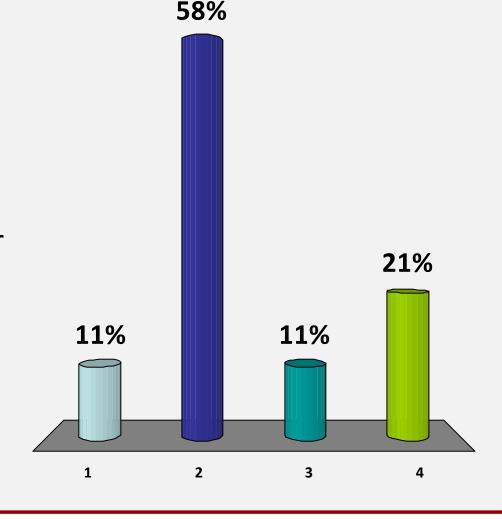
If you had access to your EHR, what would you want access to?

- 1. All of your record.
- 2. A summary of the record.
- 3. None of the record.



If you had access to a EHR, when is the situation that you would most value it?

- 1. All the time.
- 2. When you were ill.
- 3. When someone in your family was ill (and you had their consent to access their record).
- 4. When you disputed your treatment.



What is the greatest issue in providing citizen access to EHRs?

- 1. Poor security within the health care system.
- 2. Resistance from health and social care professionals.
- 3. Lack of understanding of the usage of the Internet from citizens.
- 4. Difficult to change existing systems to allow access.
- 5. Poor access to the Internet.

