## **Platform Architecture**

Profile generation Application

find recommendations

- fact check
- compare recommendations
- explore
- search

User Facing Applications

genesis



Search Engine



## API layer



- Analytics
- · Business Intelligence



Recommendation engine development

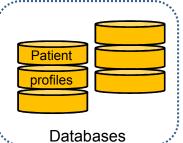
Machine learning

**Data Science** 



- Patient Navigator
- Provider
- Literature
- Clinical Pathway
- Support Network

Recommendation engine catalog



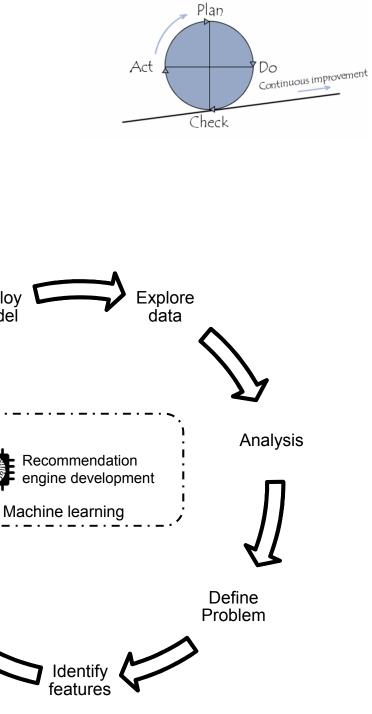


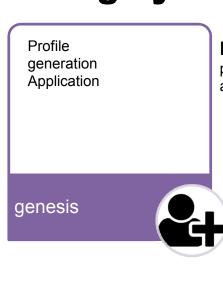
Patient Literature Library

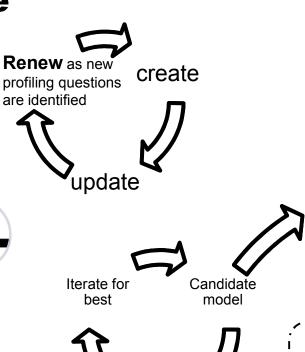
Anonymized Patient Encounters

Data Lake

Each sub system has a continuous improvement(CI) Deming cycle





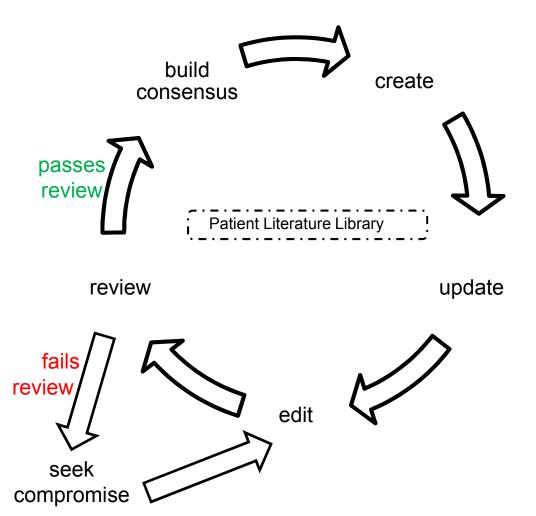


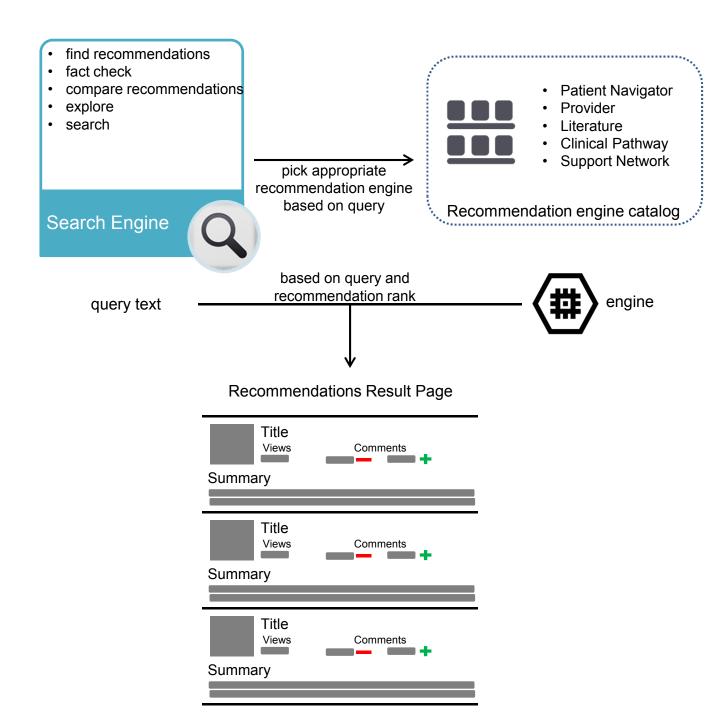
Apply Algorithms Deploy Model

Identify

Profiling

Questions





## **Thank You**

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