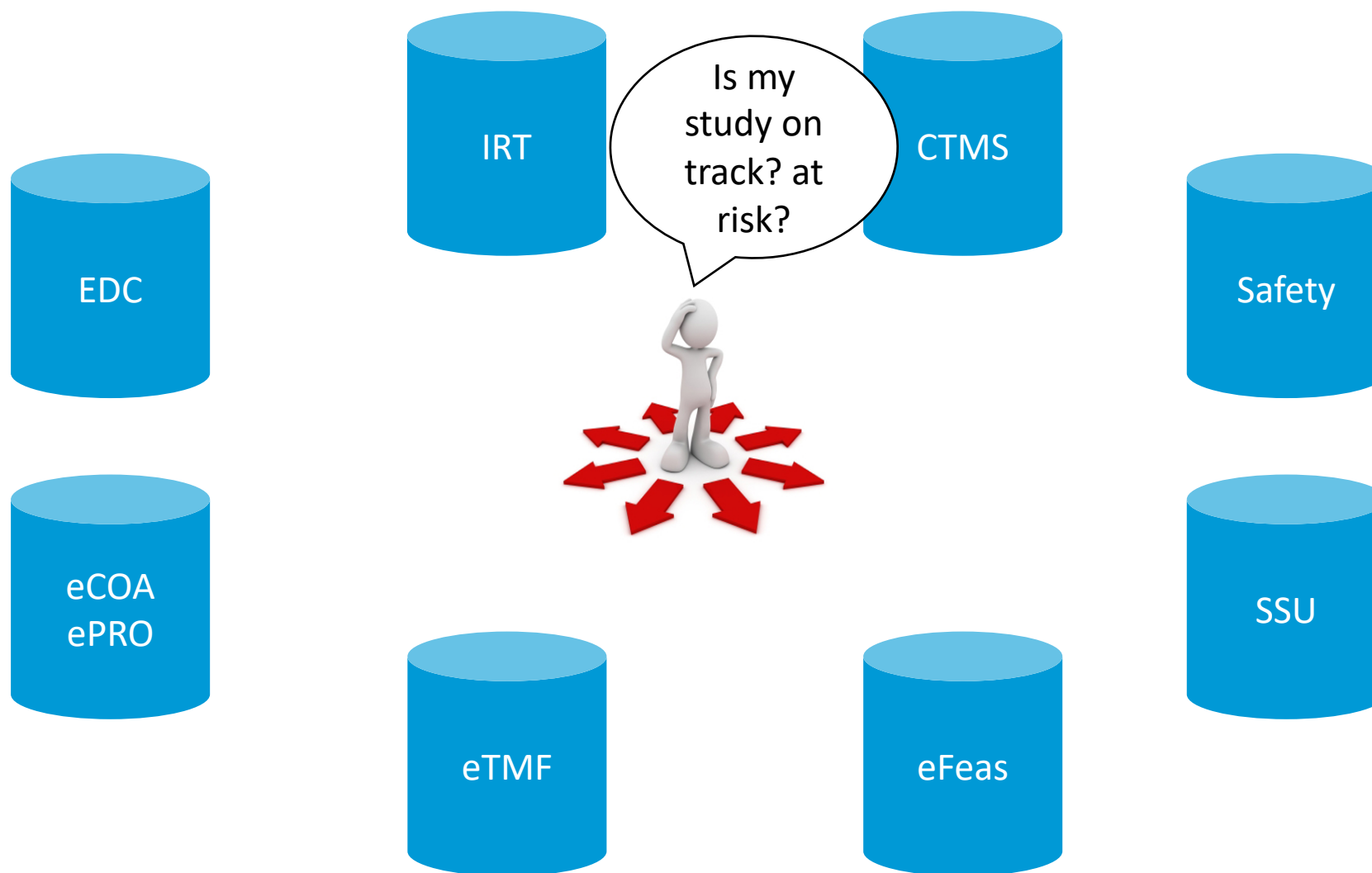


# SD01 - Clarity Stack Presentation

Lisa Jamba, Sr. Director, Enterprise Information Management  
March 10th, 2020

At Clinipace, it's personal.

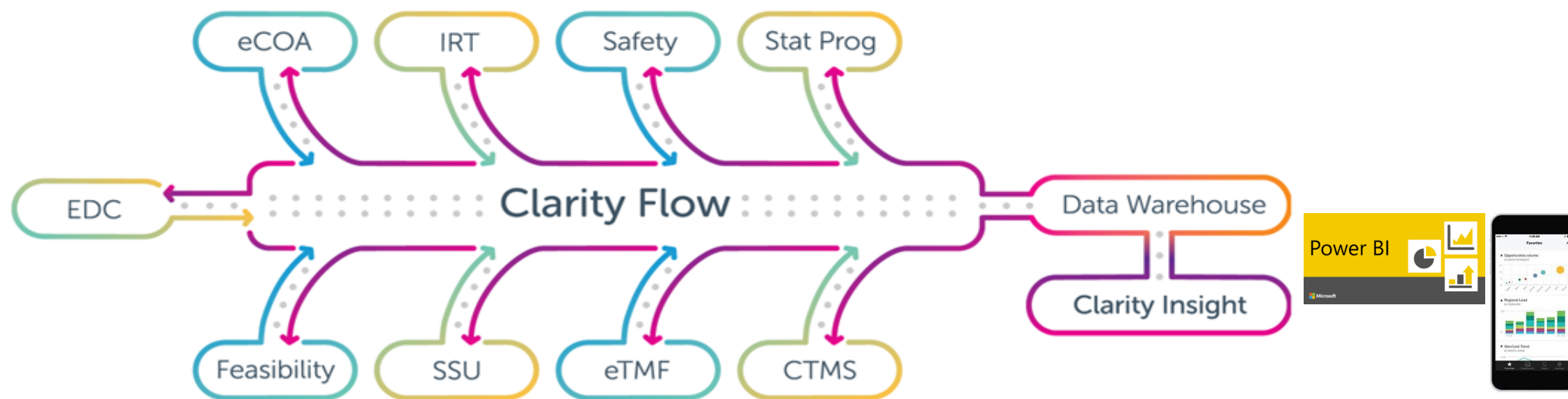
# Clinical Systems Landscape



# Clinipace Clarity Stack - Objectives

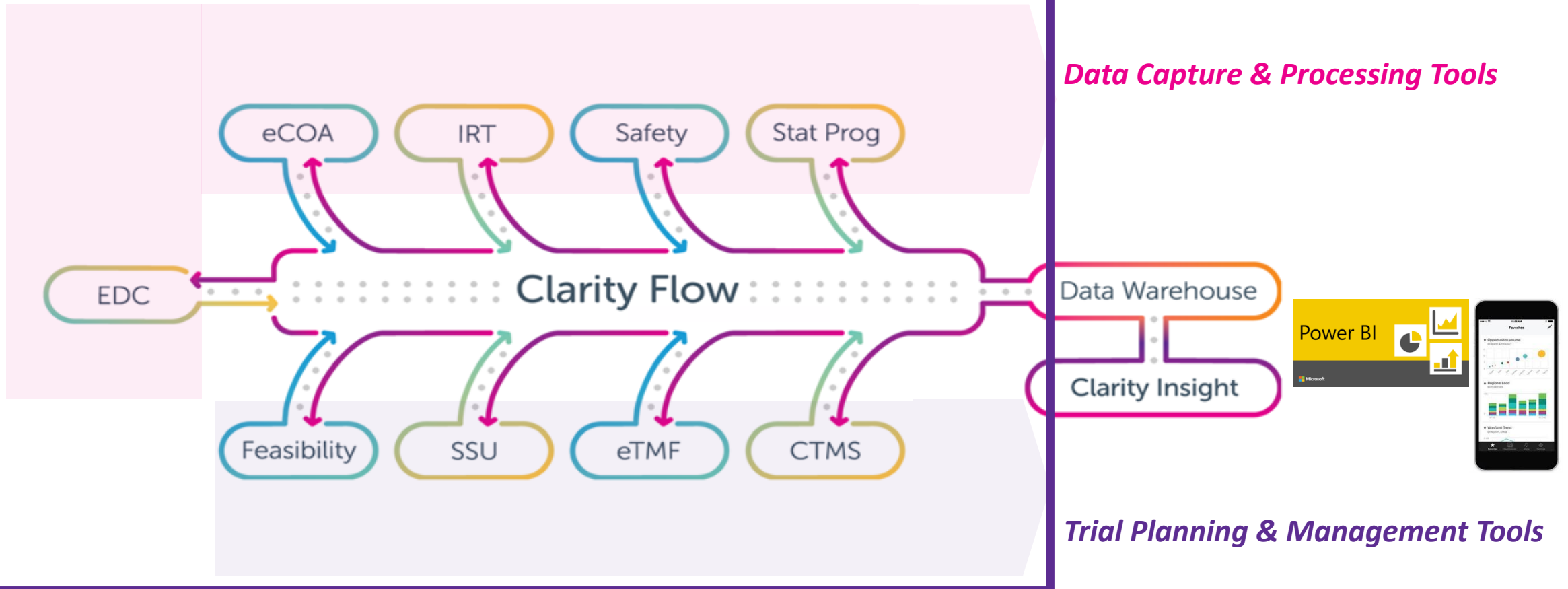
- **Standardize on commercial cloud/SaaS-based tech stack**
  - Reduce fixed costs
  - Use native APIs and integration services to ingest data into and push data out of data warehouse
  - Create near-real time analytics and reporting on a centralized reporting platform
  - Accessible in multiple platforms and devices
  - Readiness to replace applications in case technology changes

# What is Clarity Stack®?

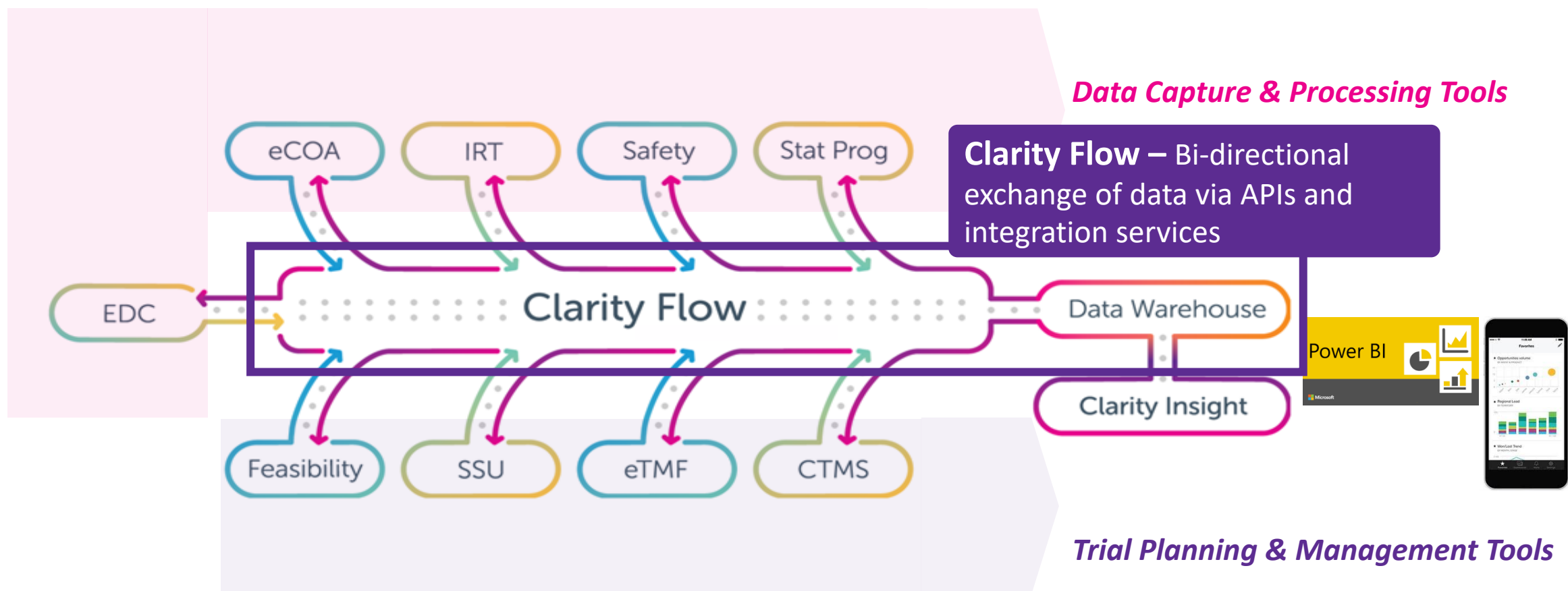


# Clarity Stack® - Applications

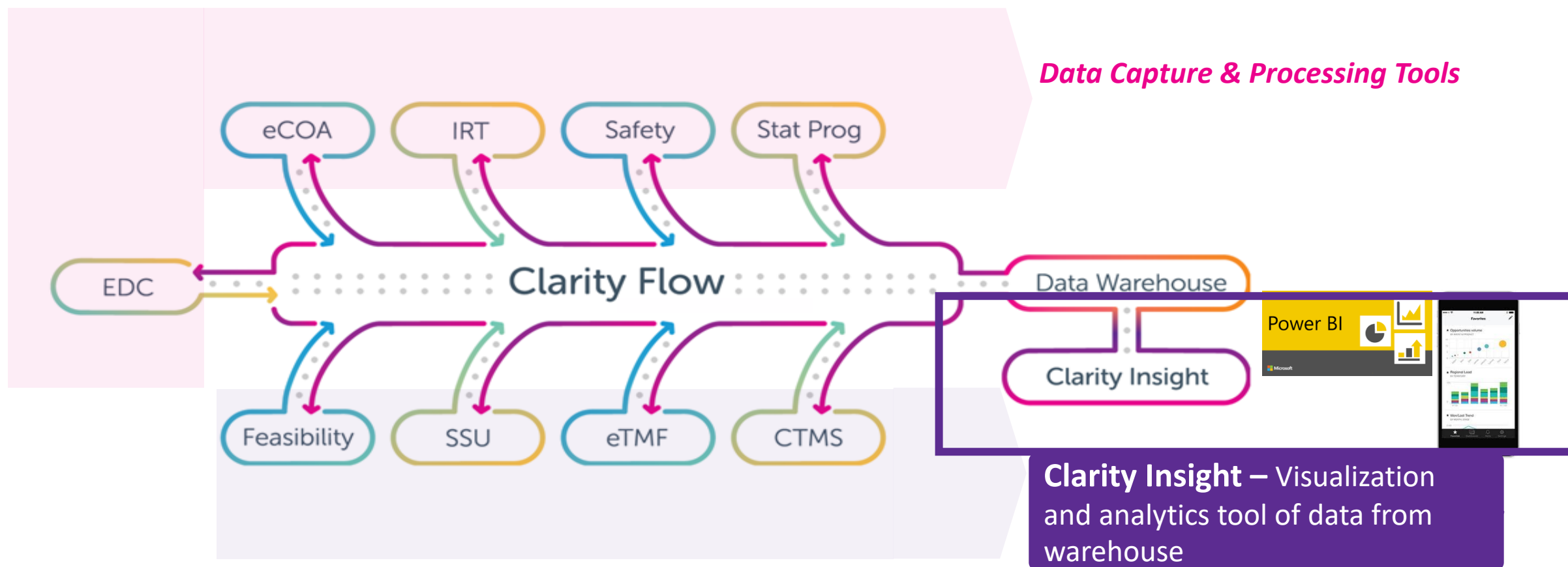
**Clinical Applications** - Commercially recognized Cloud/SaaS tool stack



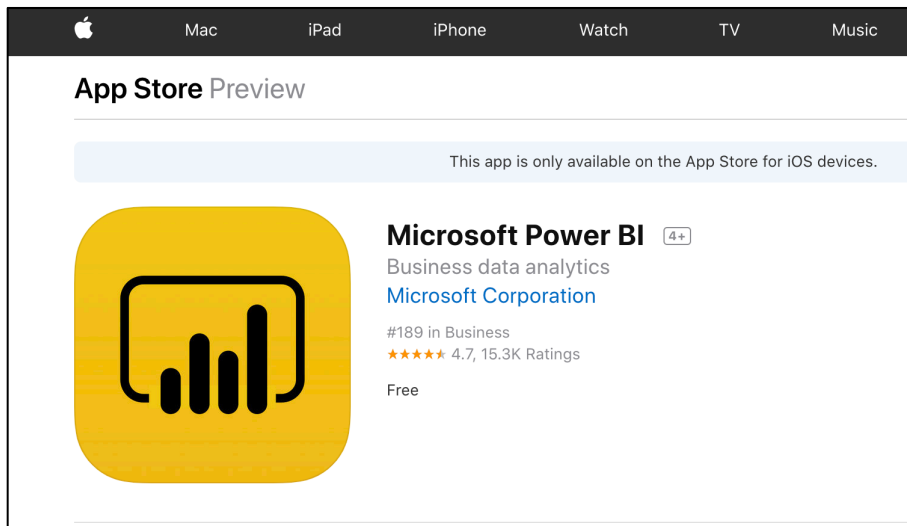
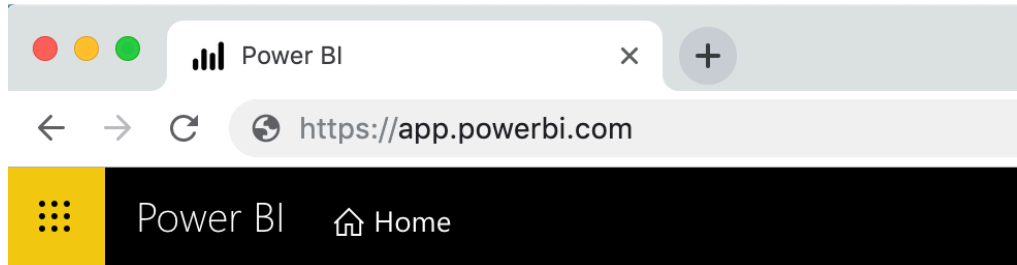
# Clarity Stack® - Flow



# Clarity Stack® - Insight



# Clarity Insight Navigation Basics



- Clarity Insight is built as an “App” on Microsoft Power BI
- Clinipace’s Power BI environment is entirely cloud-based and can be accessed via any web browser on any device at the url
- Mobile device apps are available from the app store for IOS devices (iPhone, iPad) and Android devices





## Subject Enrollment Overview

Study Code

CDISCPIL0101

Study Name

CPC20001



Screened

306

Screen Failed

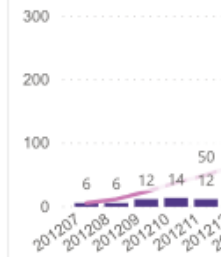
52

Assigned Arm

254

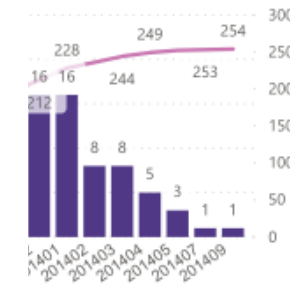
## # Subjects Screened

● Subjects Screened ● Cumulative Subjects Screened



## # Subjects Treated

● Subjects Treated ● Rolling Total Subjects Treated



# Clarity Stack Live Demo

## Institution

| Institution                         | Status | Country                                                   | # Screened | # Screen Failed | # Assigned Arm |
|-------------------------------------|--------|-----------------------------------------------------------|------------|-----------------|----------------|
| (DEMO) SKYWALKER HOSPITAL           | OPEN   | GB - UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND | 708        | 32              | 0              |
| (DEMO) ST. MUNGO'S HOSPITAL         | OPEN   | FR - FRANCE                                               | 713        | 9               | 0              |
| (DEMO) SATELLITE MEDICAL CLINIC     | OPEN   | US - UNITED STATES OF AMERICA                             | 701        | 51              | 10             |
| (DEMO) S.T.A.R. LABS ANAHEIM        | OPEN   | US - UNITED STATES OF AMERICA                             | 714        | 6               | 0              |
| (DEMO) PELT HOSPITAL                | OPEN   | IT - ITALY                                                | 707        | 5               | 3              |
| (DEMO) PALERMO MEDICAL GROUP        | OPEN   | TW - TAIWAN, PROVINCE OF CHINA                            | 710        | 38              | 7              |
| (DEMO) NEW AMSTERDAM MEDICAL CENTER | OPEN   | AU - AUSTRALIA                                            | 711        | 12              | 8              |
| (DEMO) NEMO GENERAL HOSPITAL        | OPEN   |                                                           |            |                 |                |

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# Successes and Pain Points

- Adopt user stories to gather requirements
  - Easy to understand by technical and non-technical audiences
  - Helps identify high value analytics and means of prioritizing
  - Build what provides value and you get higher adoption rates
  - Better user experience
- Don't assume seasoned SaaS vendors have APIs that are mature
- Simplicity for some analytics keeps them accessible to a wide audience
- Moving users from static to interactive views can be met with a mix of enthusiasm and unease
- Data standards are key!