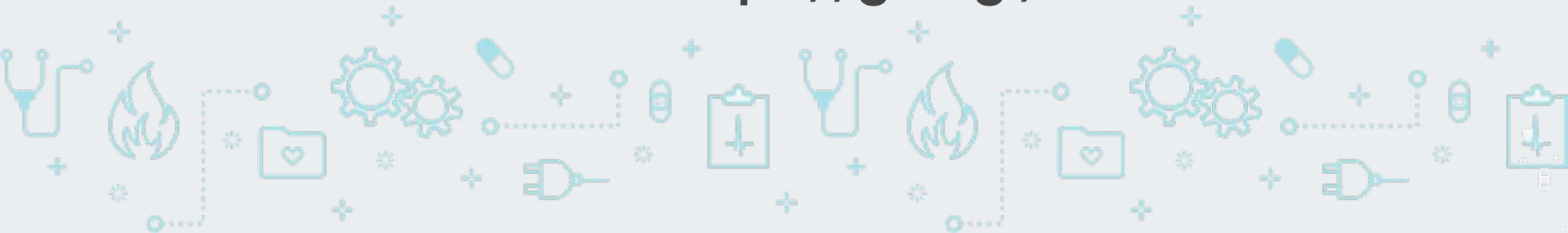


Que es la interoperabilidad? *Construir el “EHR” nacional con la comunidad internacional*

Marso 2018 - <https://goo.gl/v6fNom>



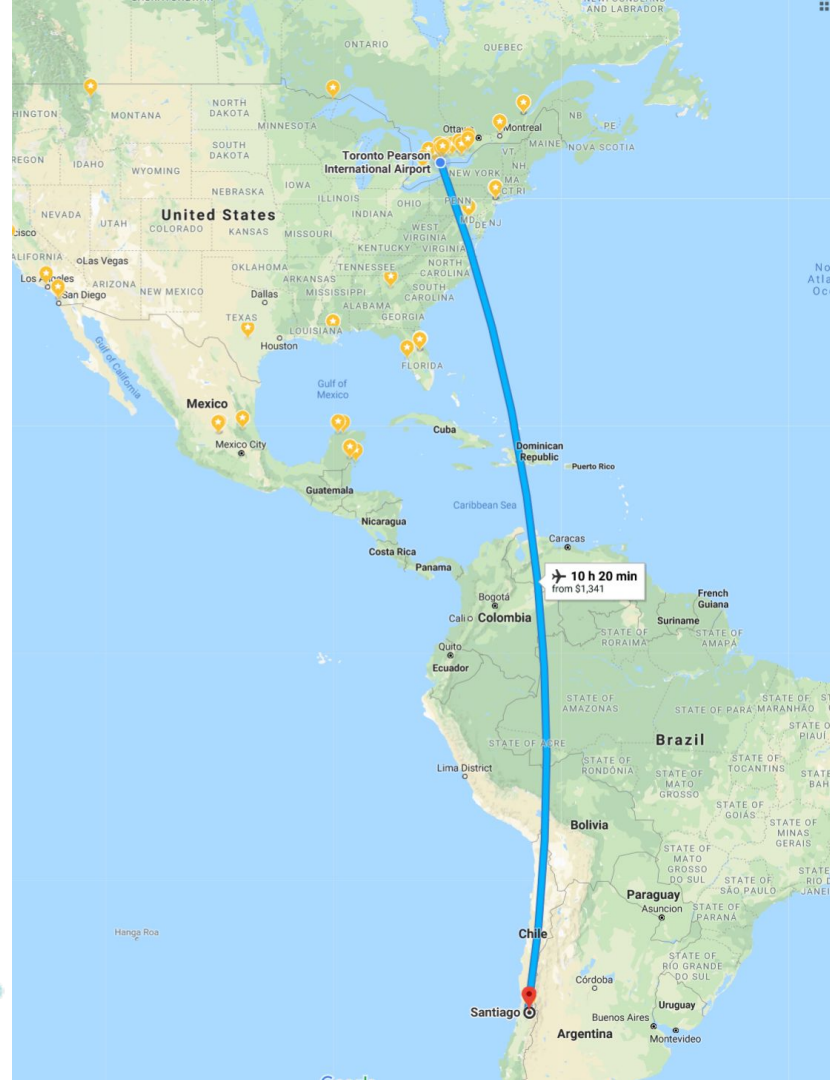
Hola a todos!

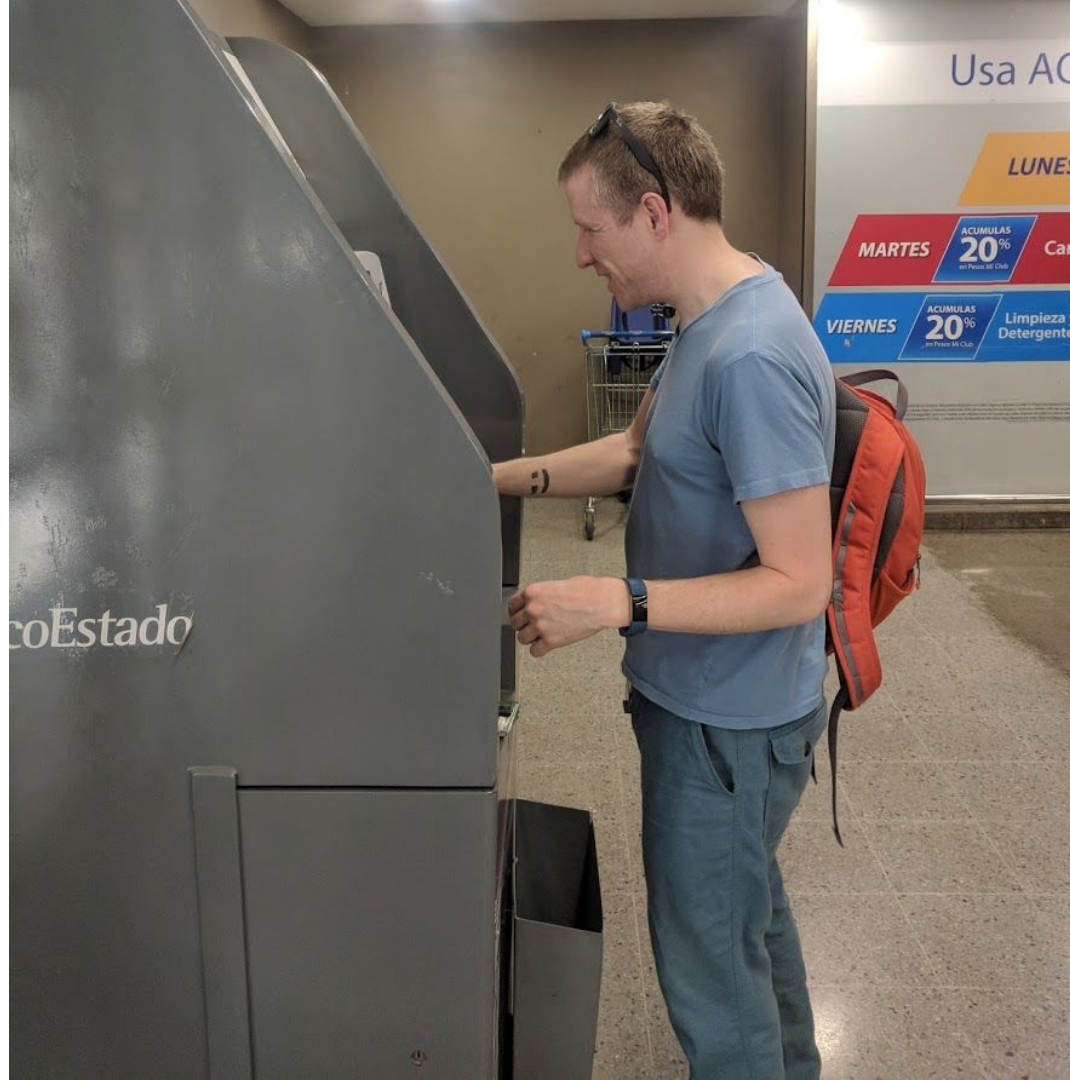
About Me

James Agnew

15 years in healthcare implementations,
open source, and technology.

Today: 80% Startup Life,
20% University Hospital Life.





Usa AC

LUNES

MARTES

ACUMULAS
20%
en Precio del Club

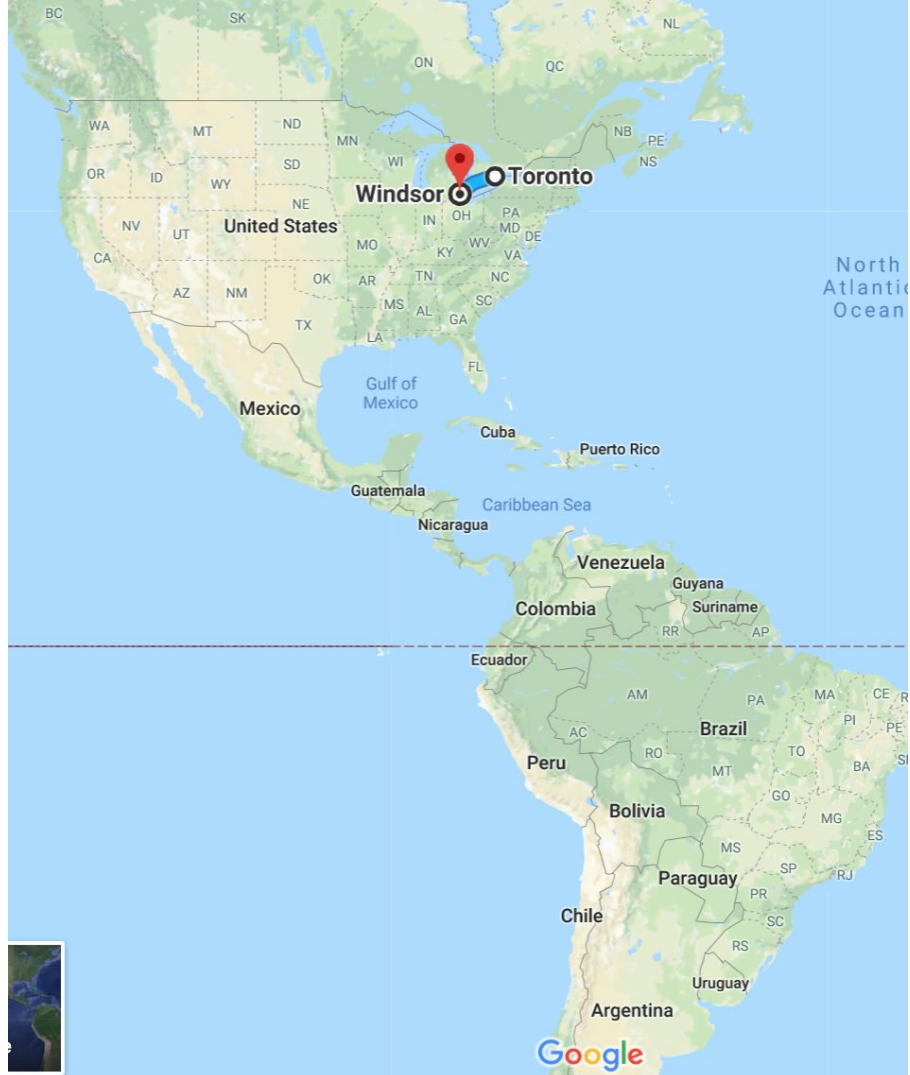
Car

VIERNES

ACUMULAS
20%
en Precio del Club

Limpieza y
Detergente

coEstado



What is a “National EHR”?



Document Exchange System

- Supports Referrals and Transfer of Care

Personal Health Record

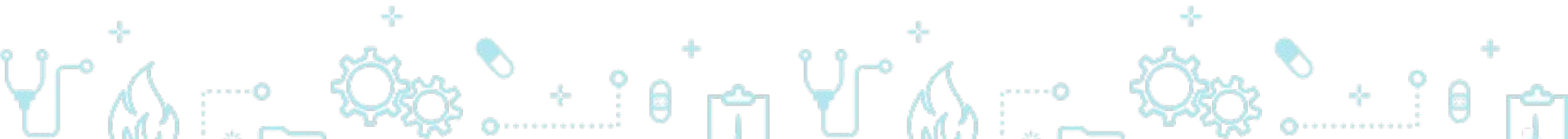
- Consumer access and involvement in healthcare

Capacity Planning / Monitoring

- Disease Surveillance
- System planning

Condition Management

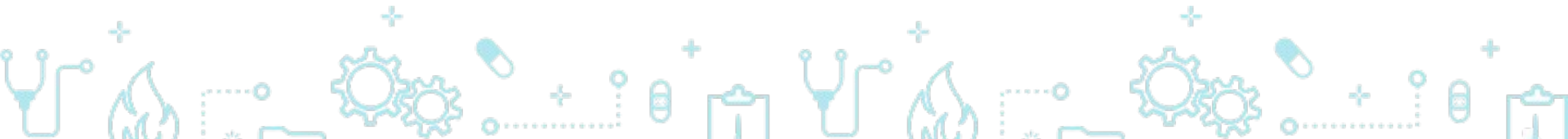
- Improved outcomes for priority conditions (Diabetes, TB, HIV)



Don't Worry

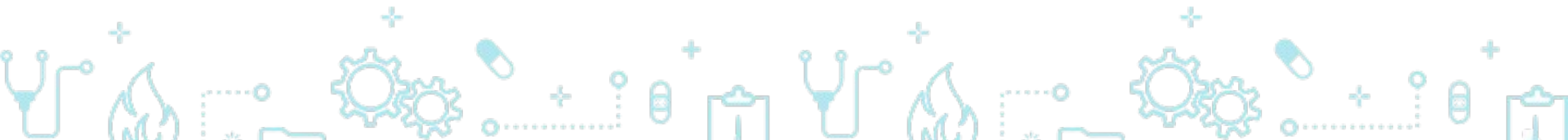


No countries have a complete national EHR (yet)



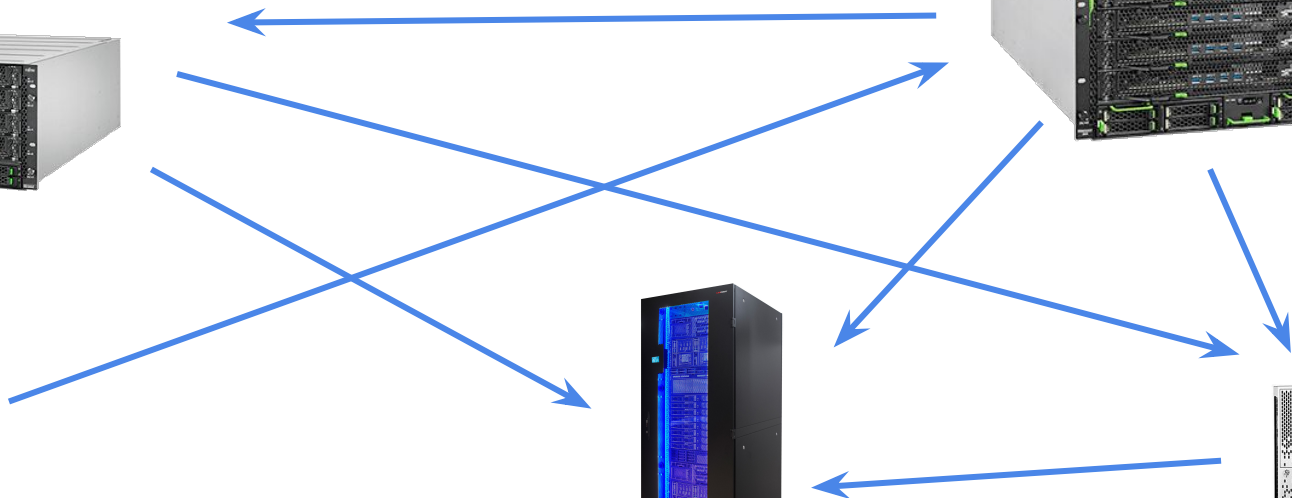


***Interoperability is a
work in progress...***



What Have We Tried?

Connect Everything to Everything

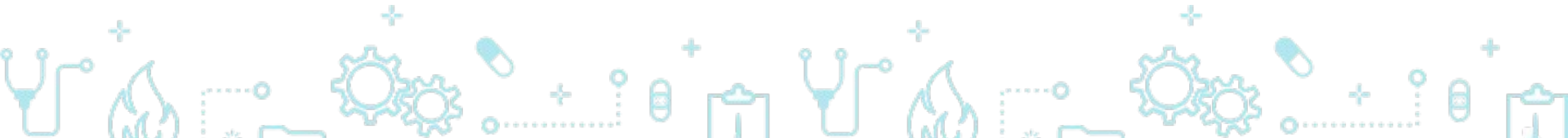


What Have We Tried?

Connect Everything to Everything

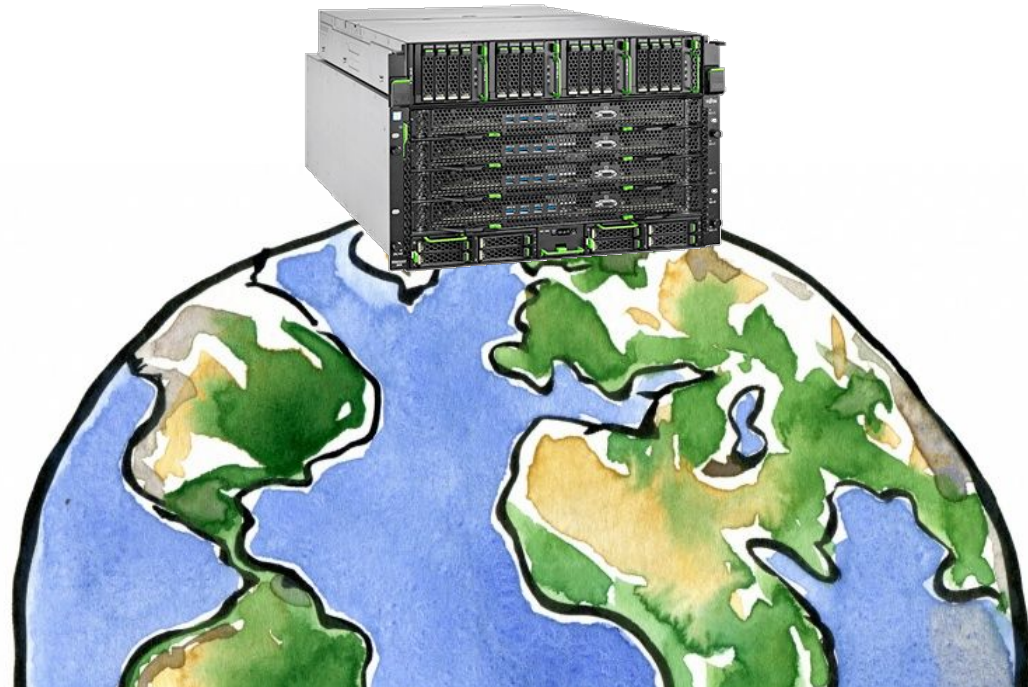


This works... and gets more and more complicated over time.



What Have We Tried?

Buy Everything from One Vendor

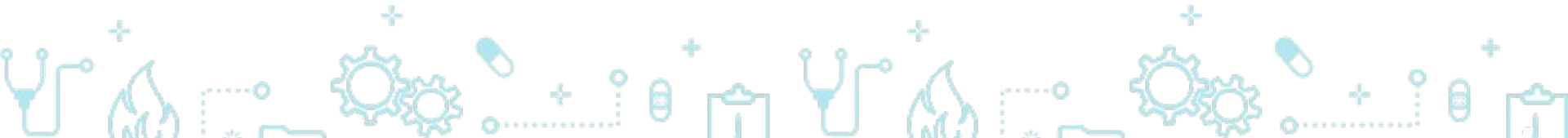


What Have We Tried?

Buy Everything from One Vendor

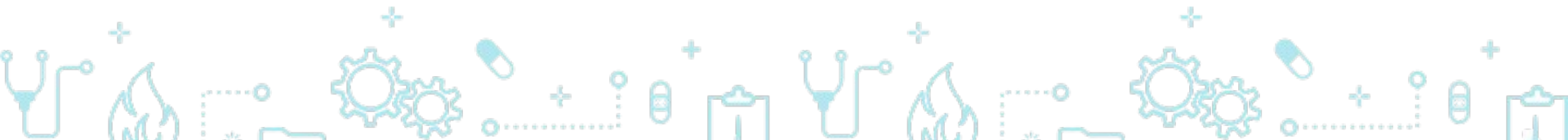
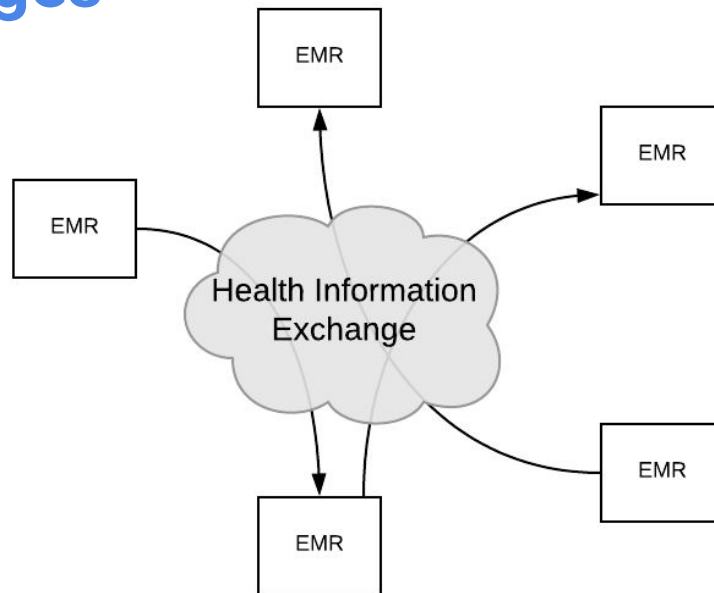


**This works... until you want something
that your vendor doesn't do**



What Have We Tried?

Health Information Exchanges

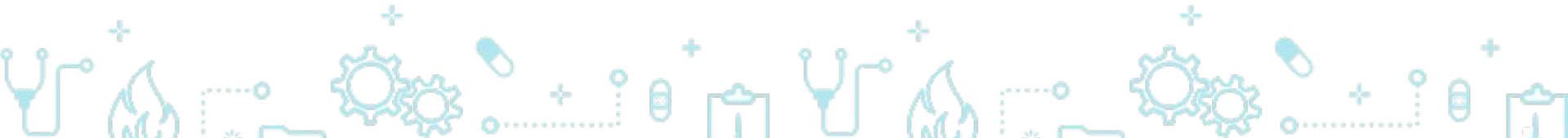


What Have We Tried?

Health Information Exchanges



**This works... but you have replaced the fax machine
with a more convenient fax machine**



What Have We Tried?

Government Mandates

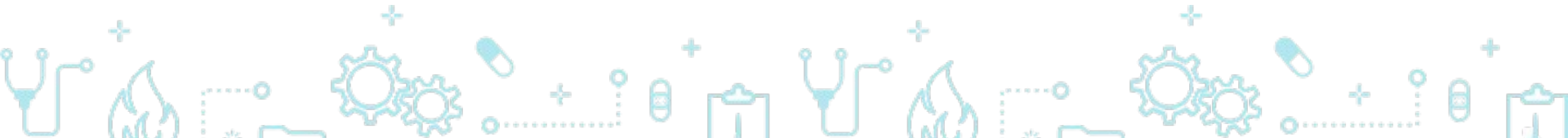


What Have We Tried?

Government Mandates

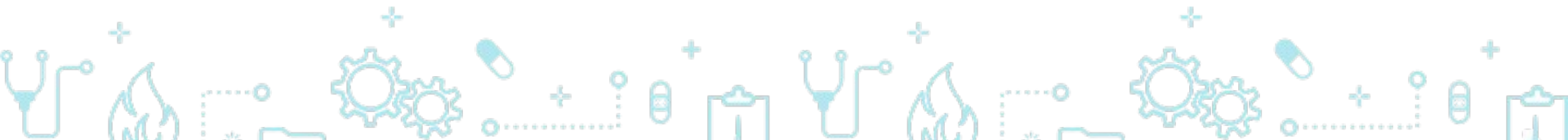


Government can create the conditions for success
Government cannot mandate success



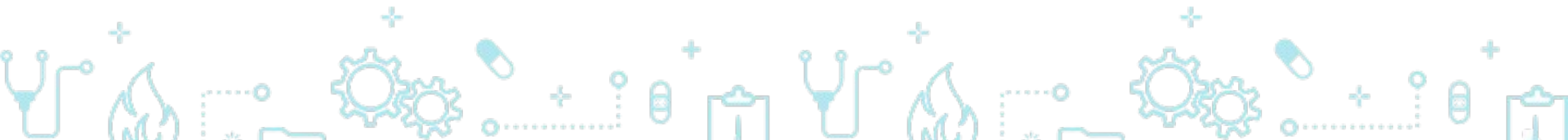


What are we trying now?





FHIR





FHIR = Community.



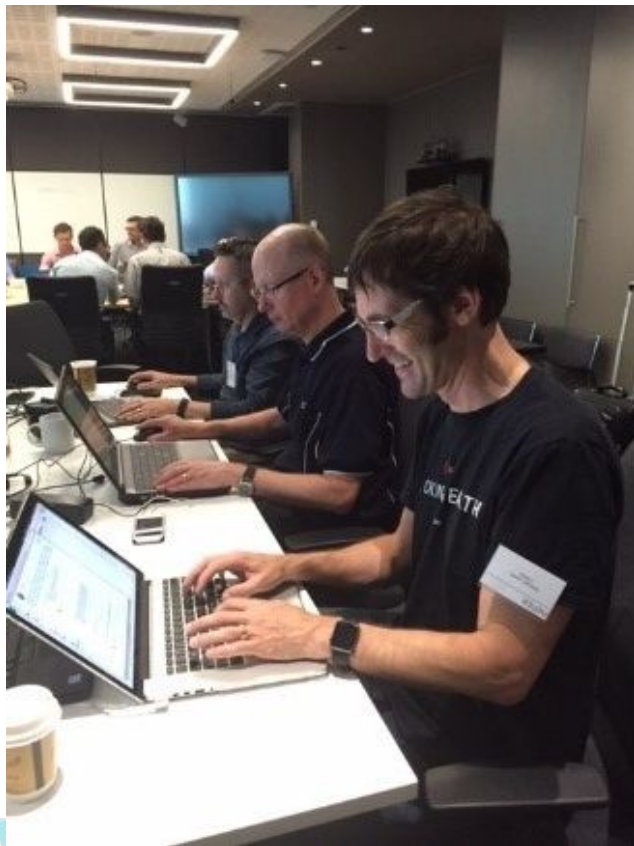
USA



Amsterdam



Australia



Hanoi



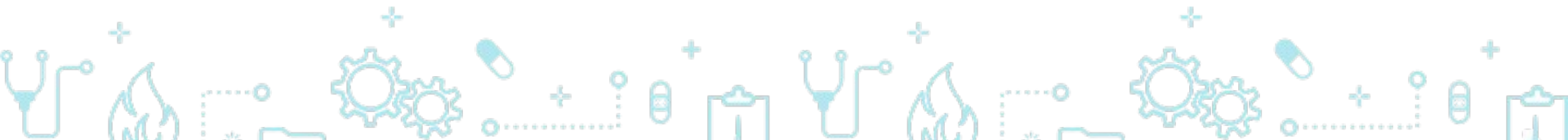
http://chat.fhir.org



The screenshot shows a web browser window with the URL <https://chat.fhir.org/#narrow/stream/chile>. The browser tabs include Search, 2018, eHea, 2018, 2018, Photo, (185), hapi, Bing, Towa, and James. The Zulip interface features a left sidebar with navigation options: Home (1858), Private messages (16), Starred messages, Mentions (9), and a list of streams including #analytics on FHIR (2), #Announcements (19), #argonaut (47), #chile (highlighted), #clinFHIR (28), #committers (1116), #conformance (83), #connectathon mgmt (42), #dotnet, and #hapi. The main chat area shows two messages: a 'Welcome Bot' message from yesterday at 15:17 with the description 'Interoperabilidad en Chile', and a message from James Agnew at 15:21 saying 'Bienvenidos a todos! Aqui podemos hablar sobre FHIR y interoperabilidad en Chile.' The right sidebar shows a 'USERS' list with a search box and names like Stefan Lang, Venkateswara R Davuluri, Abdul Rauf, Abigail Watson, Ajay Kanduru, Amir Mehrkar, Amnon Shvo, Ana Kostadinovska, Anne Wizauer, Aziz Boxwala, Bas van den Heuvel, Ben Spencer, Brendan Kowitz, Brett Esler, and an 'Invite more users' button. At the bottom, there are buttons for 'Drafts', 'New topic', and 'New private message', and a 'Show All' button.

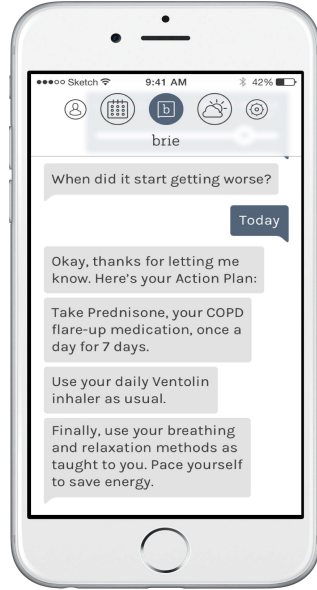
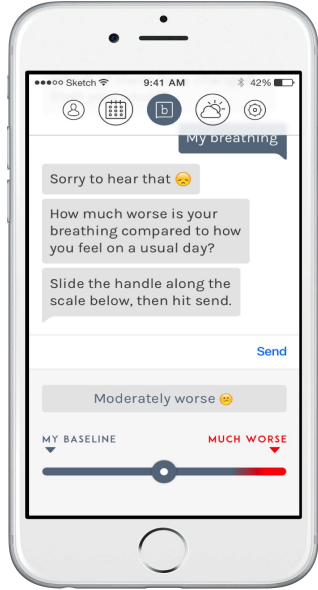
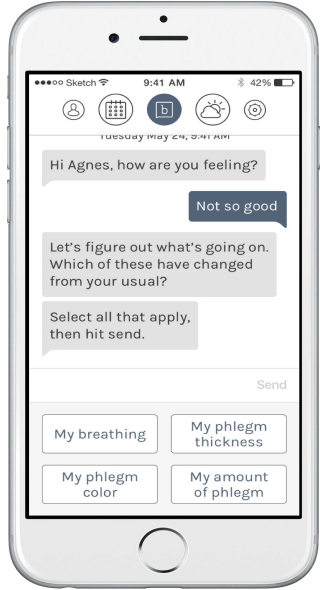


Technology is changing Healthcare



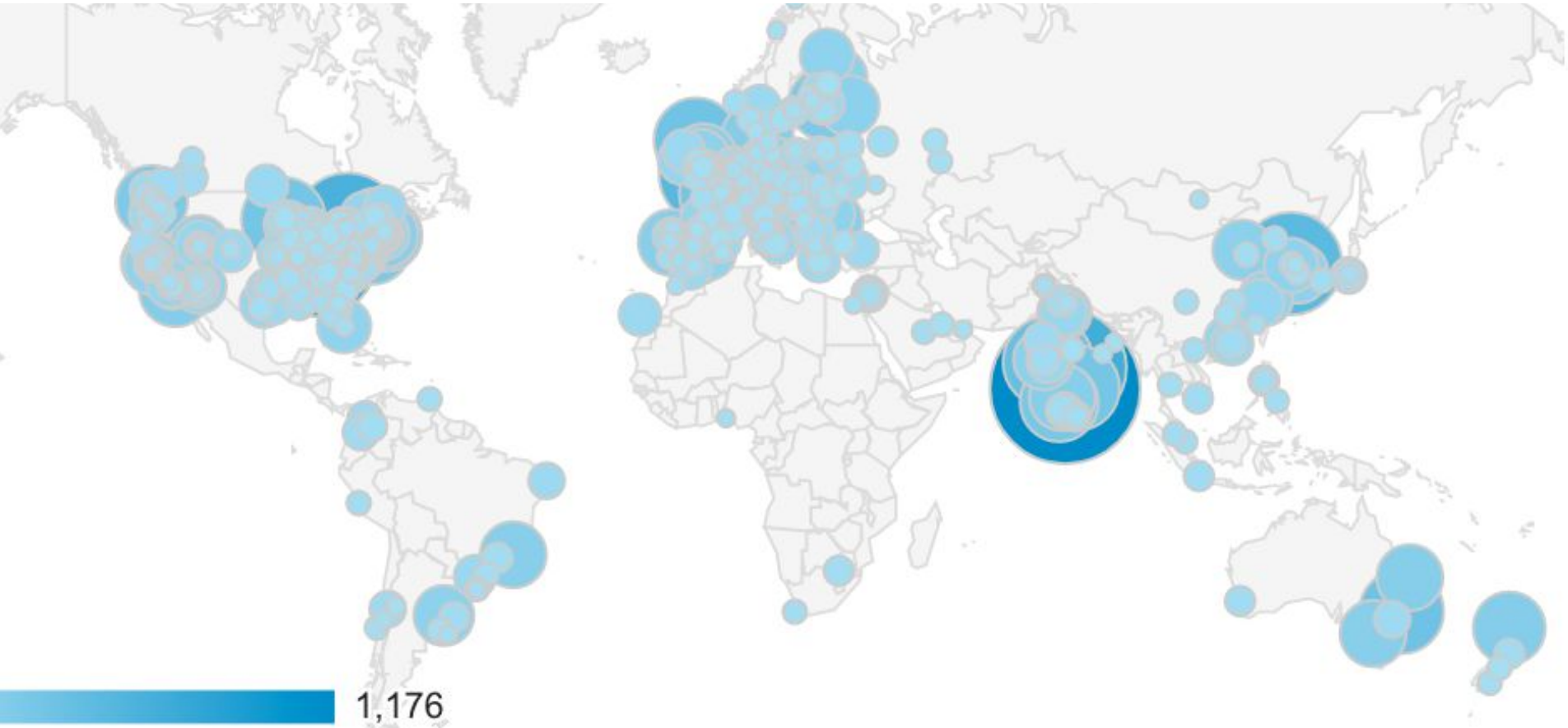
Caring for Remote Populations





Engaging Consumers

Solving Healthcare Problems Together

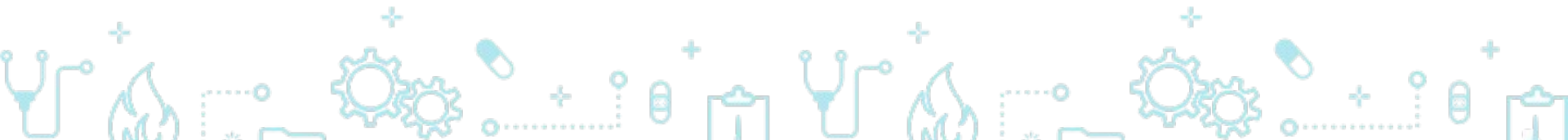


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Thank You



jamesagnew@gmail.com

@jamesagnew

These slides: <https://goo.gl/v6fNom>

