

Rady Children's Digital Transformation: Reimagine the Future

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Rady Children's Hospital – San Diego



Today's Agenda

1. About Rady Children's.
2. We've come a long way...Amazing stuff (personalized medicine)
3. Where did it start: Weil & Boradbert model
4. What did it take to get to where we are today?
5. What's next?
6. What will it take?



About Rady Children's

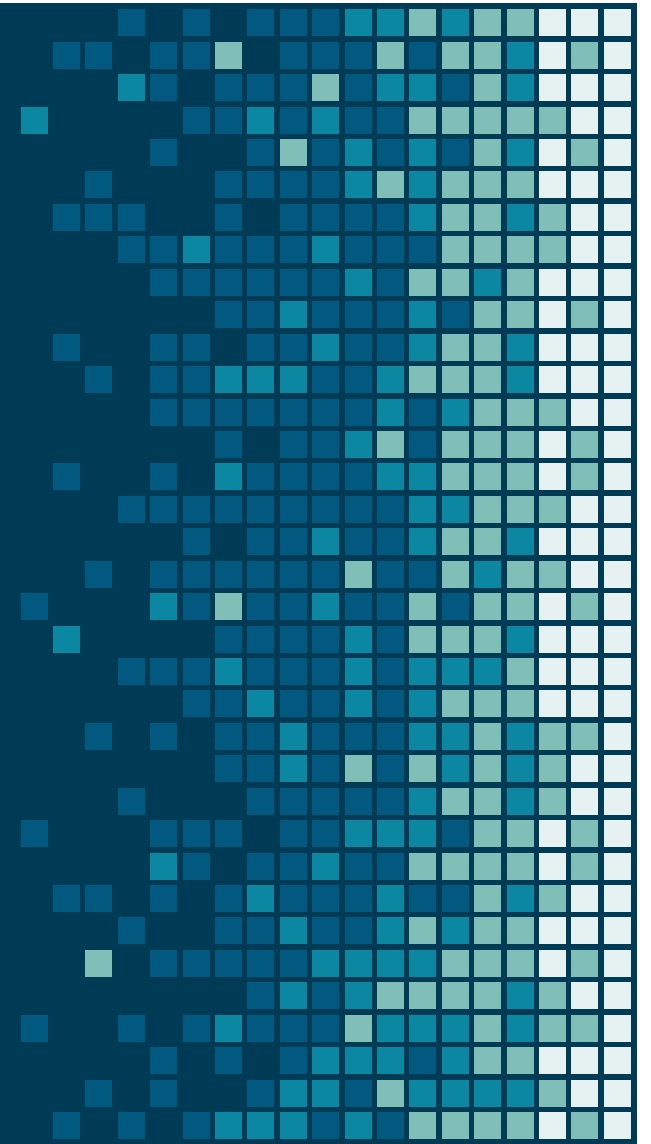


Fast Facts FY2021

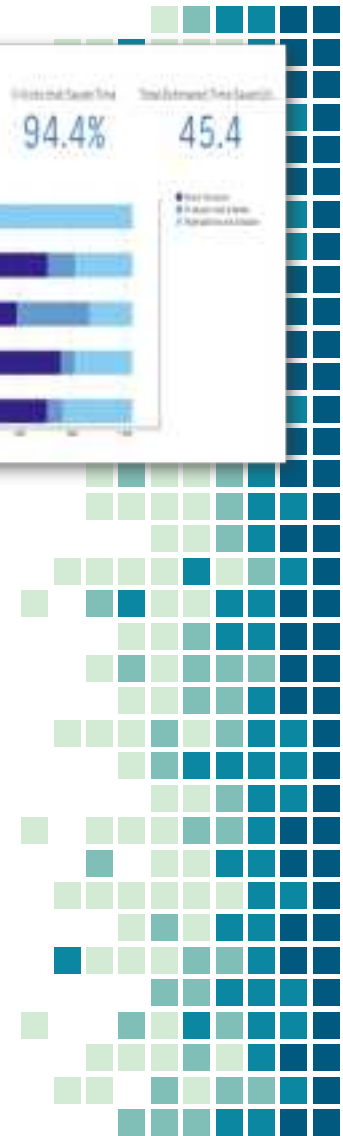
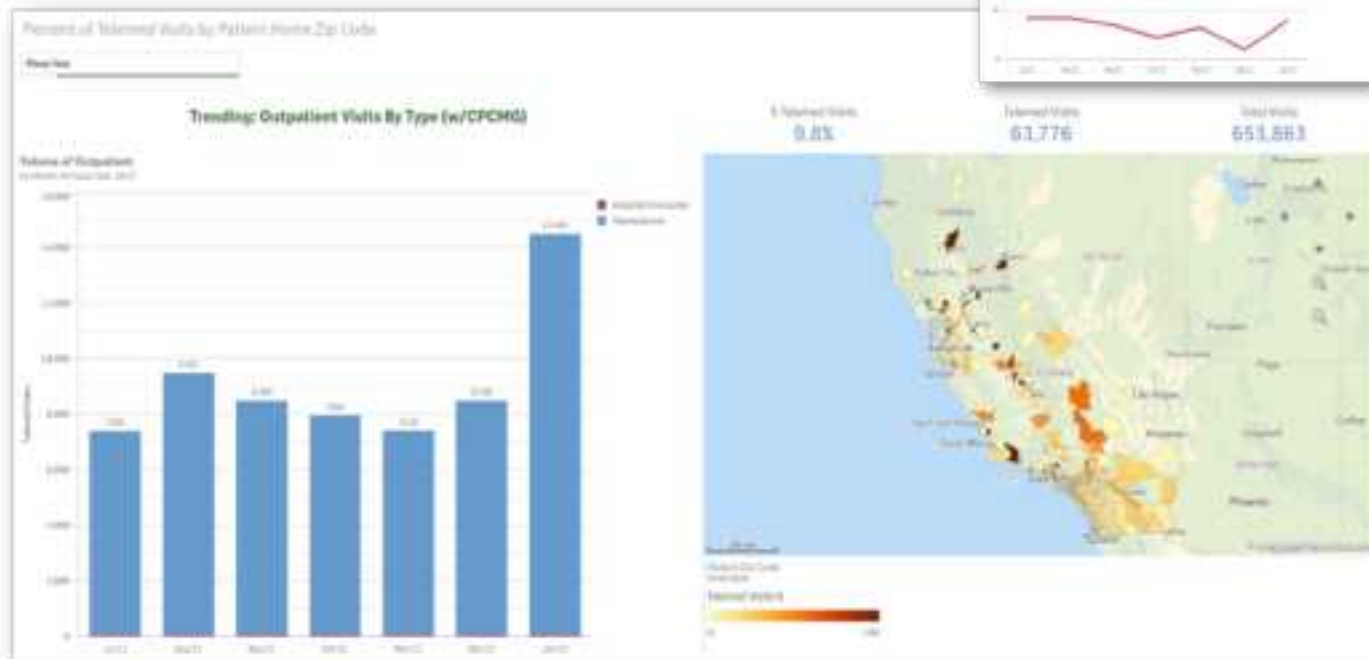
Beds:	524
Revenue:	\$1.4B
Capitated Lives:	250,000+
Employees:	5,100+
Physicians:	800+ affiliated 400+ subspecialists
Nurses:	1,500+
Admissions:	18,000+
Surgeries:	18,000+
ED and UC Visits:	136,000+
Outpatient Specialty Visits:	261,000+
Outpatient PCP Visits:	460,000+

Region's pediatric **provider of choice** and **safety net**

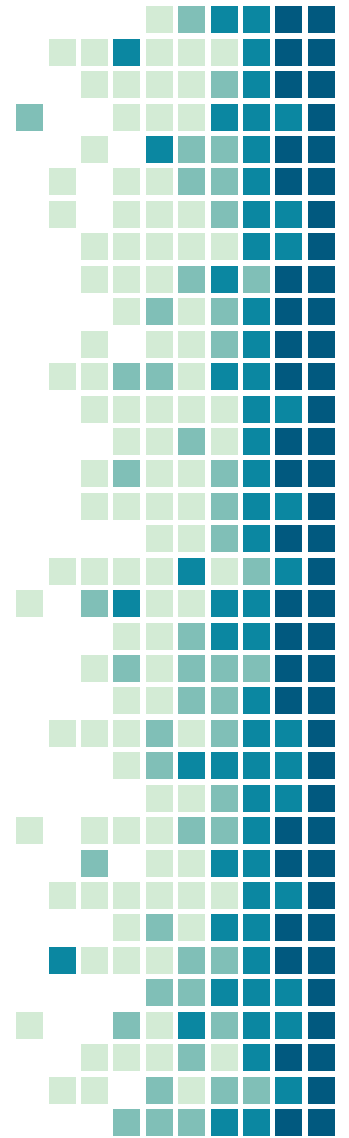
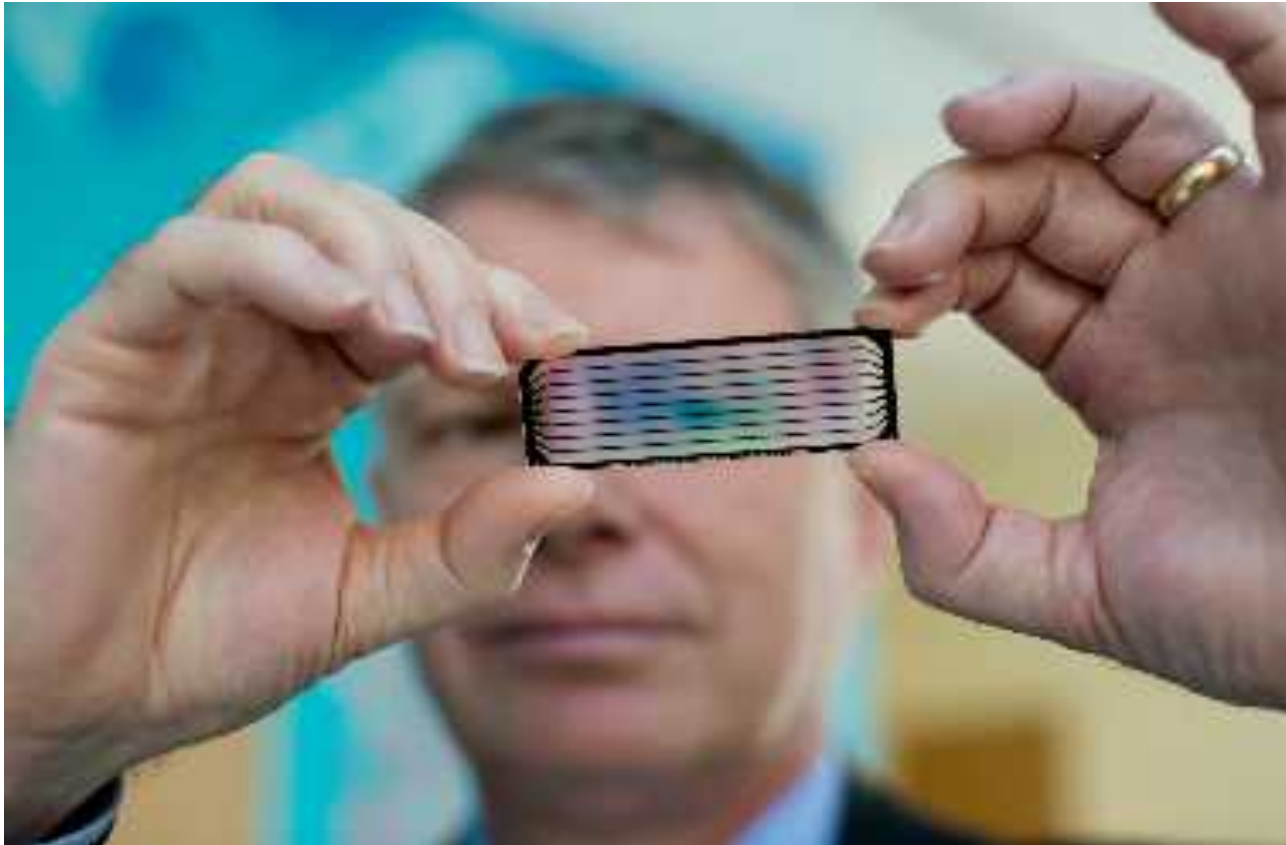
We have
come a long
way...



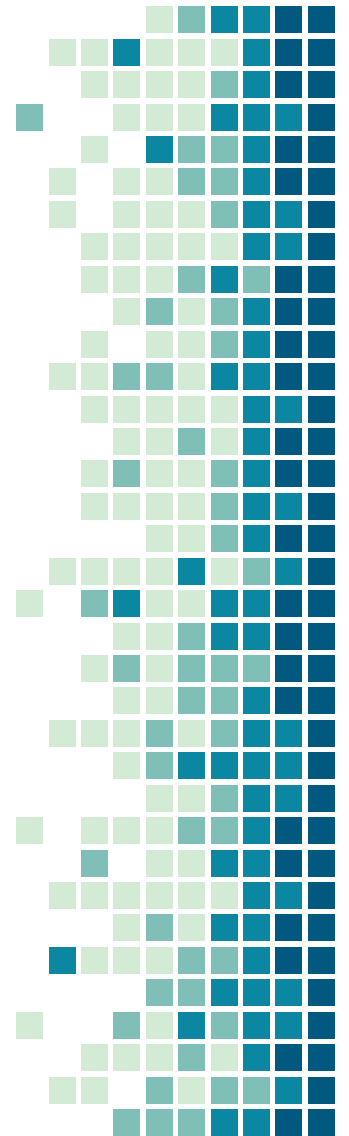
Telemedicine



Genomics



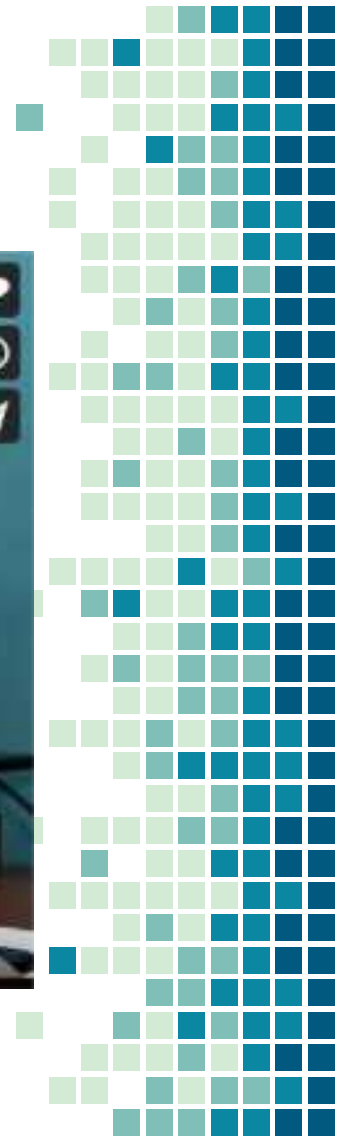
Predictive Modeling



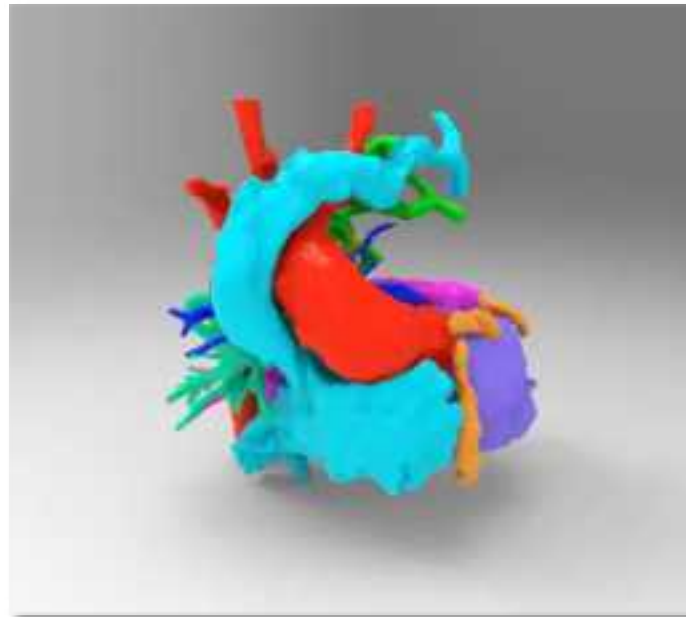
3D Printing and Extended Reality

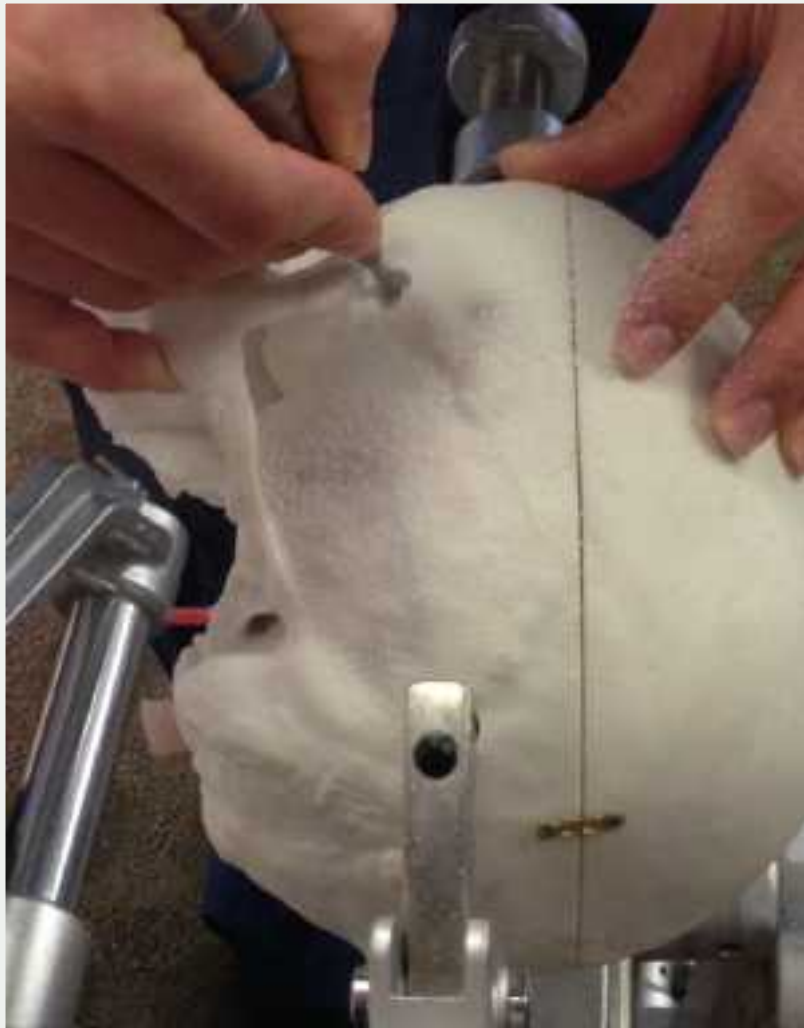


Dr. Justin Ryan, Director, Webster Foundation 3D Innovations Lab at Rady Children's



Precise Surgical Planning

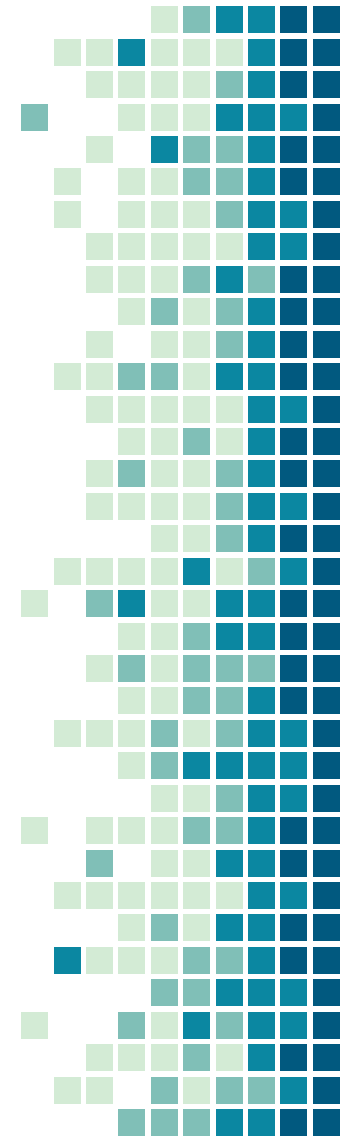
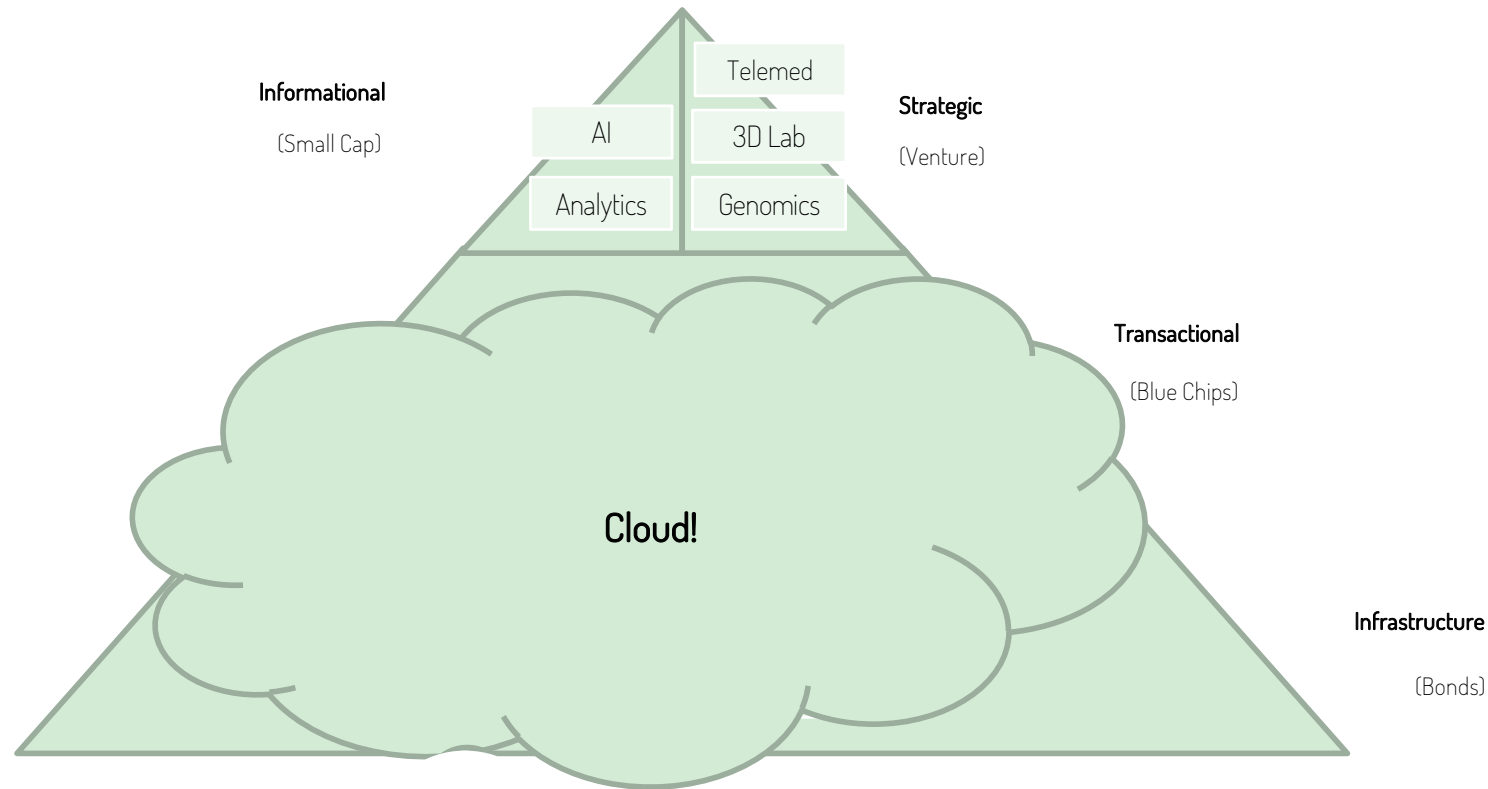




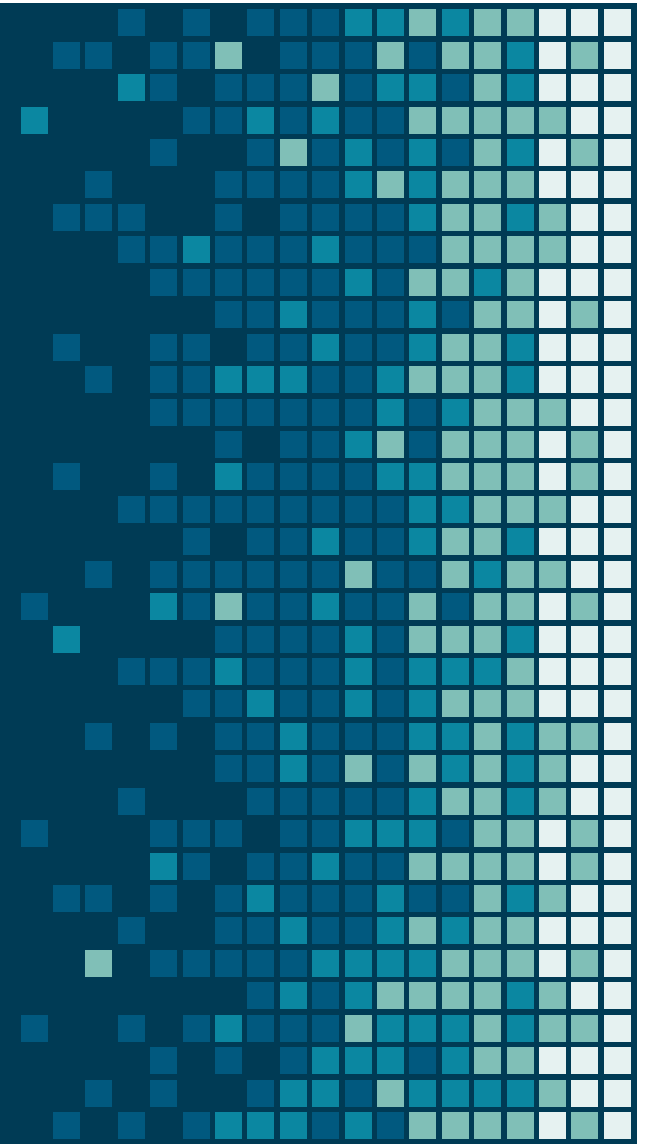
Anatomy (tissue-like material) Printer



Weil and Broadbent Investment Model



What go us
here?



Funding



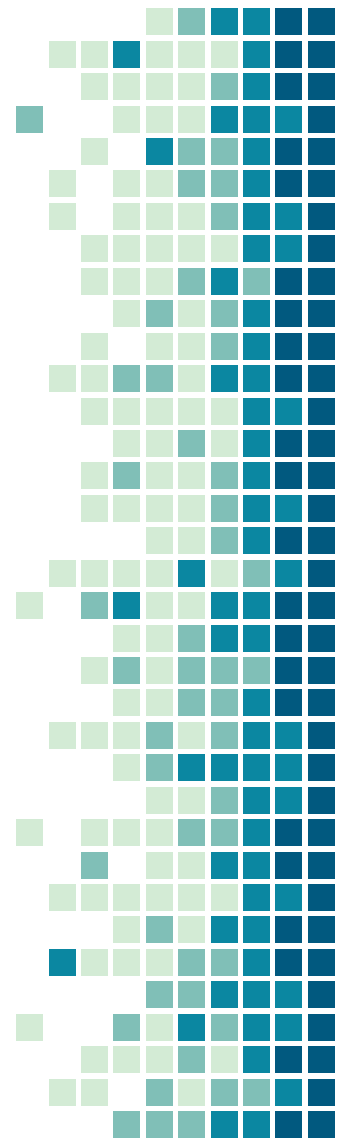
Regulations



People



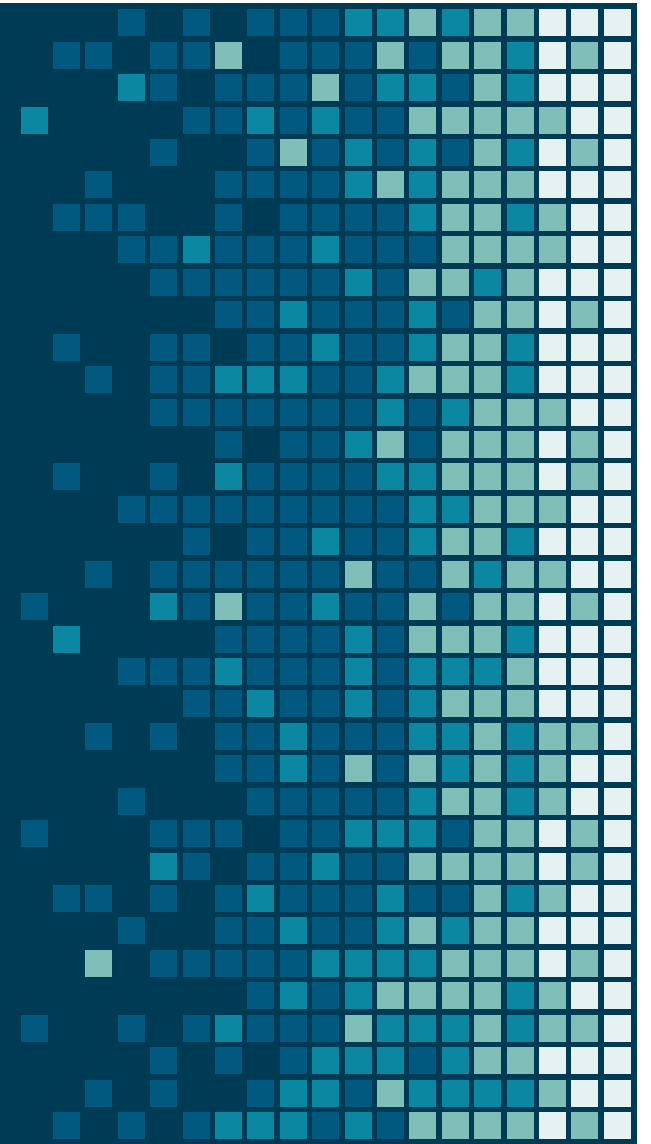
Champions



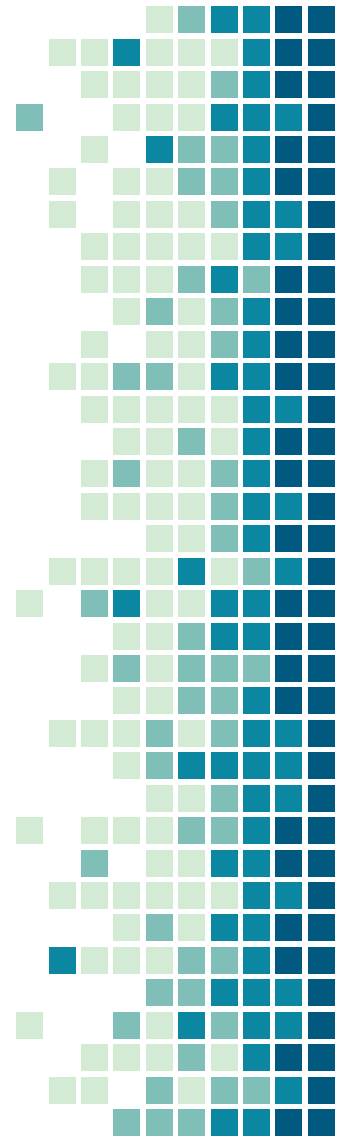
Change Agents



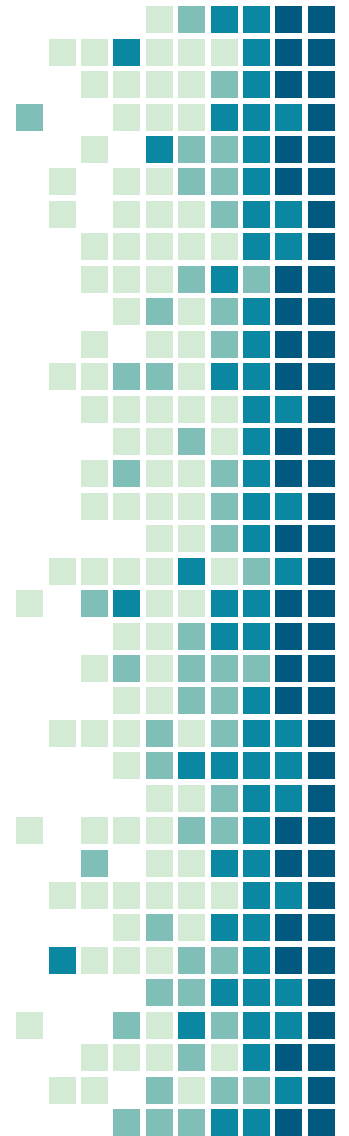
What is
next?



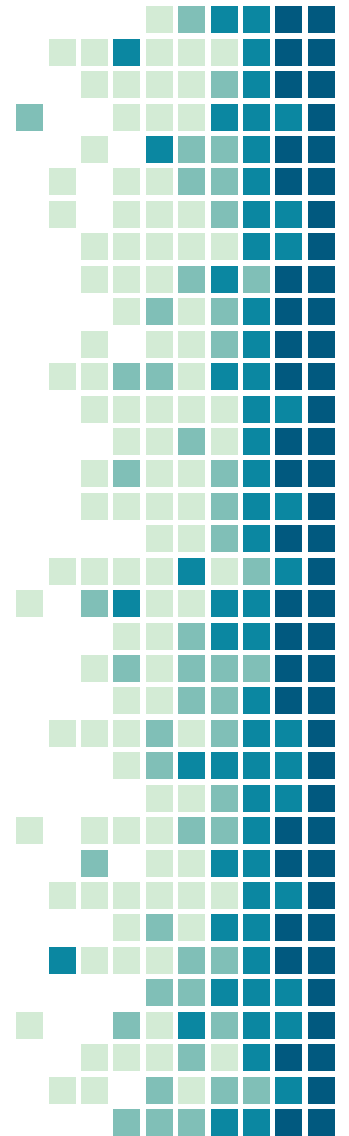
Robotic Process Automation (RPA)



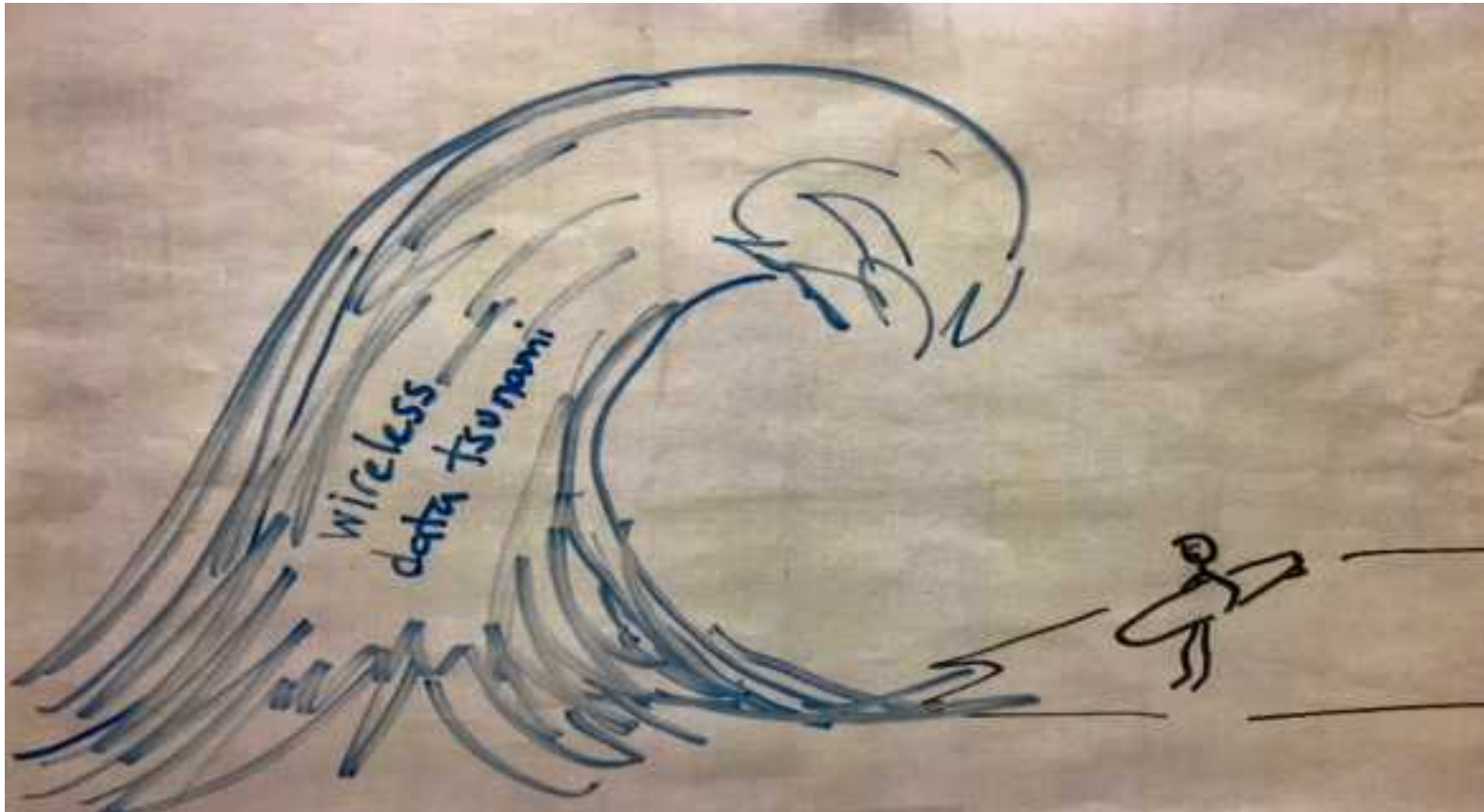
Ambient Intelligence



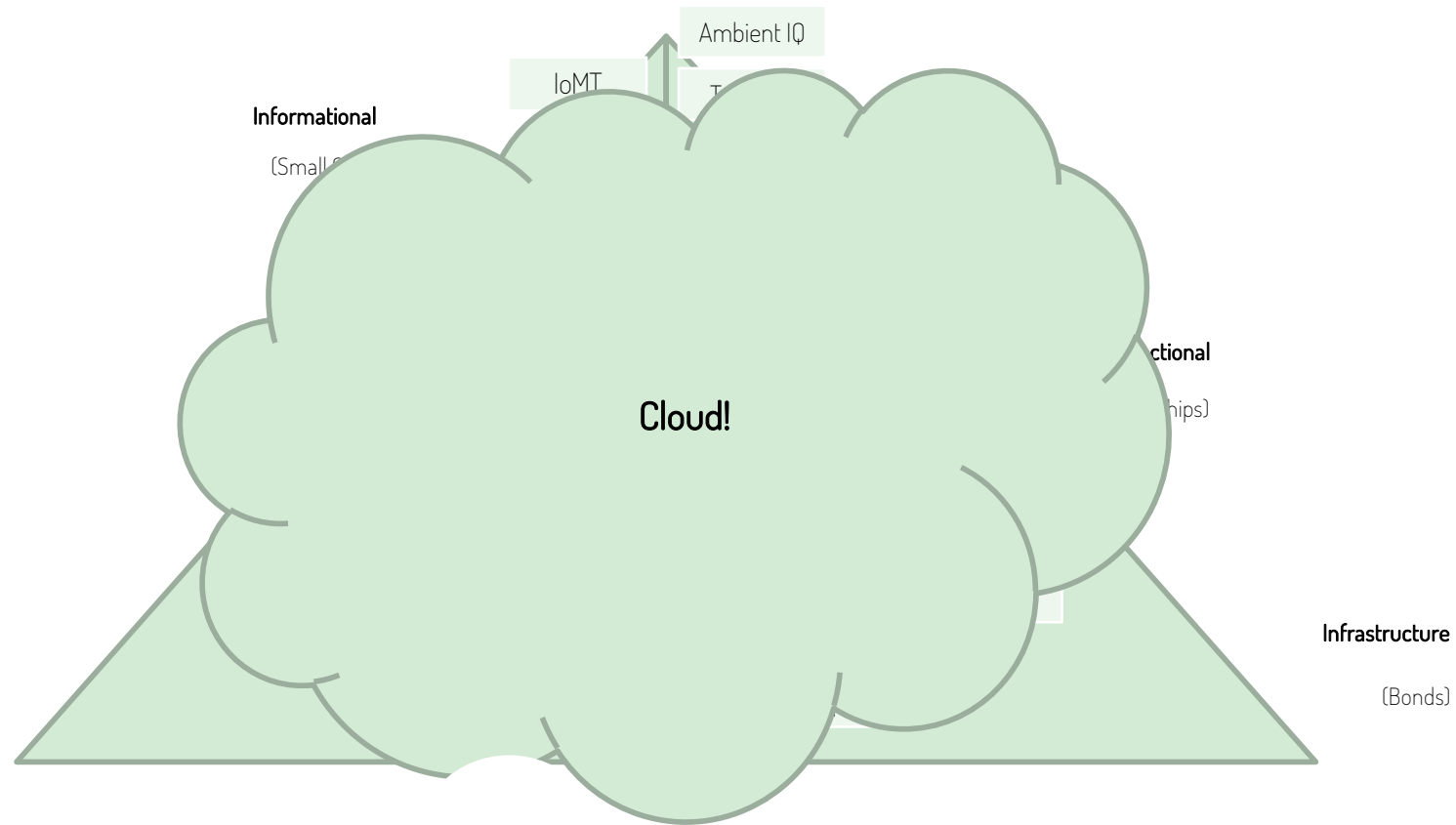
Internet of Medical Things (IoMT)



IoMT Challenges

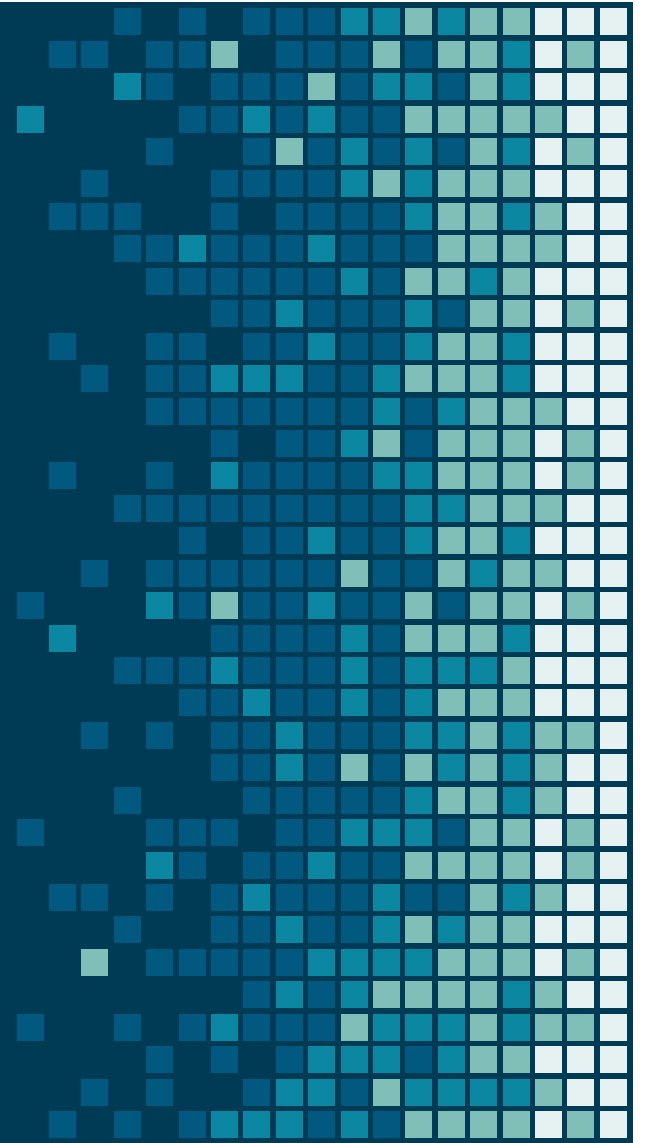


Weil and Broadbent Investment Model



What go us
here...

... won't
get us there



Funding



Regulations



People



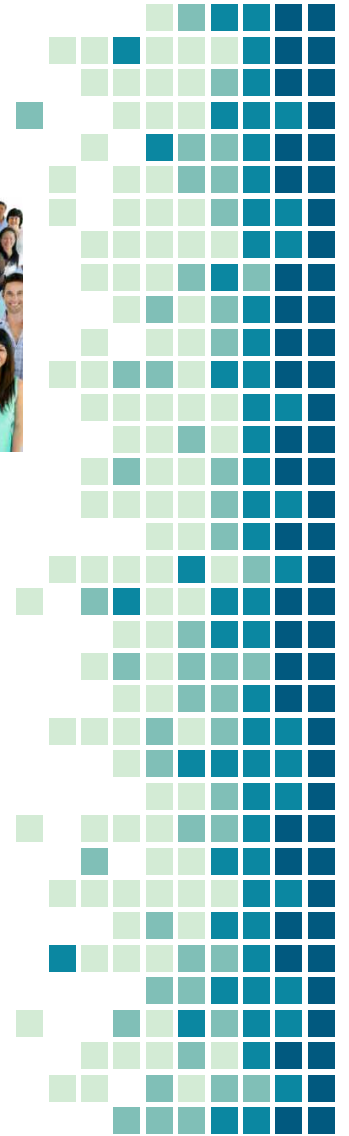
Champions



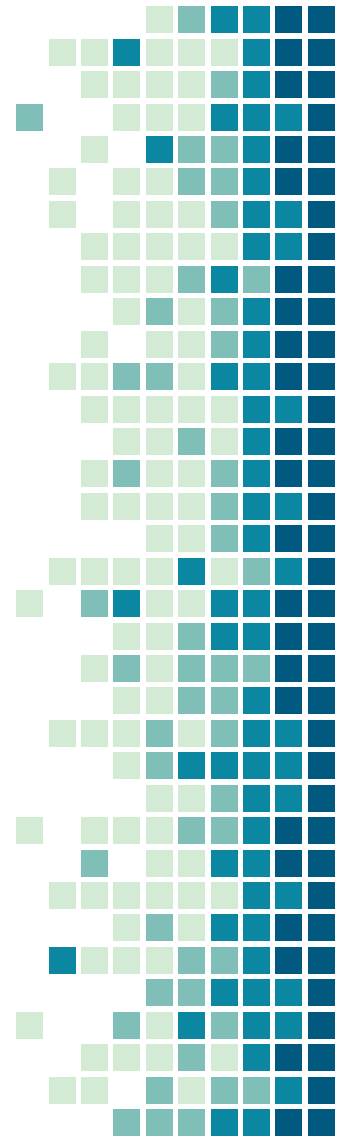
Change Agents



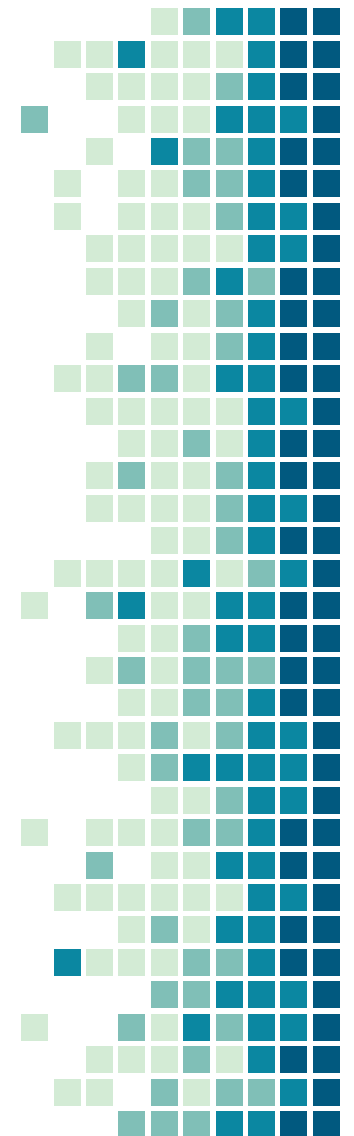
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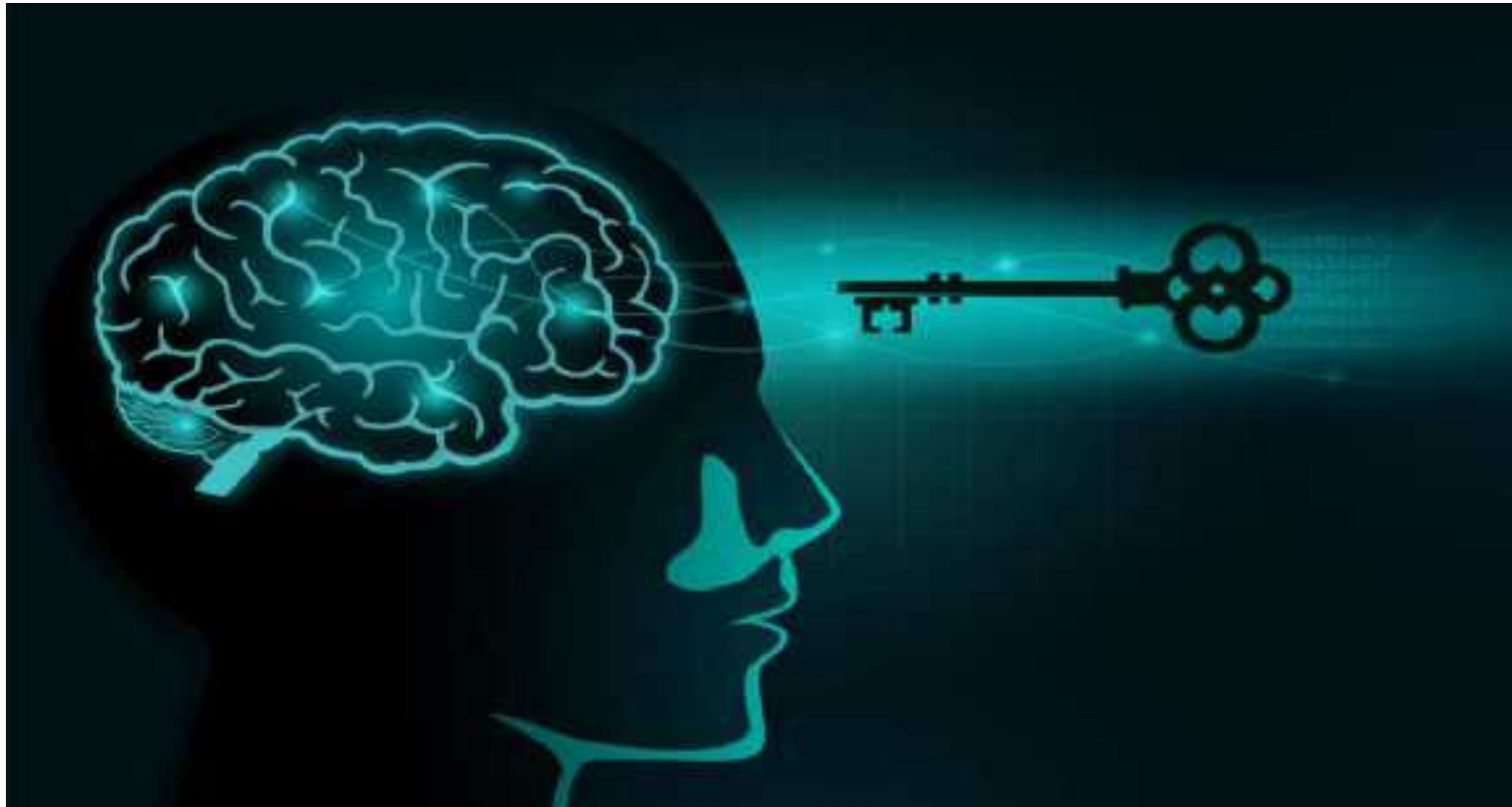
Security



Partnerships



Change in mindset



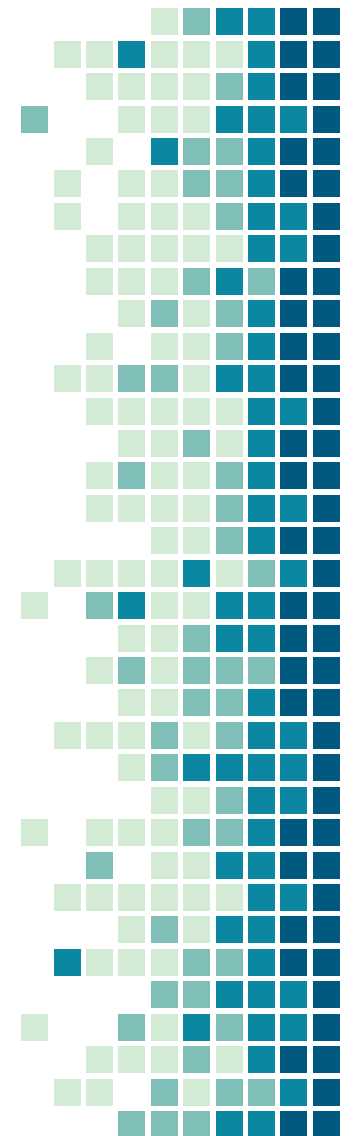
Courage



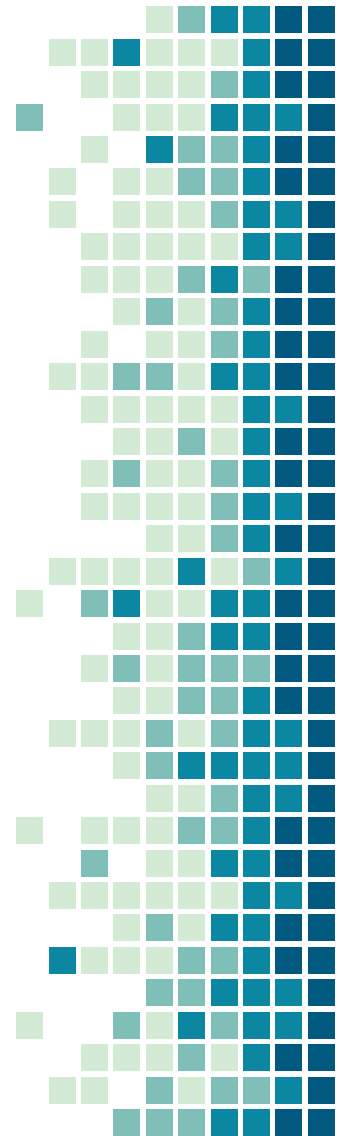
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“It’s better to be a lion for a day than a sheep all your life”

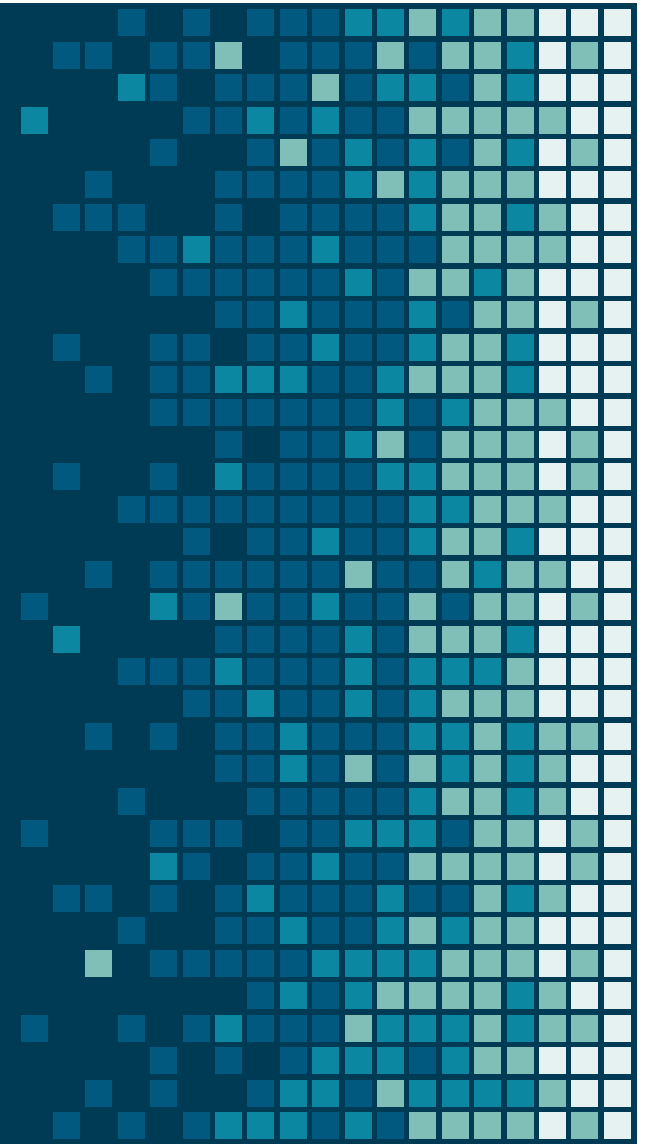
Elizabeth Kenny



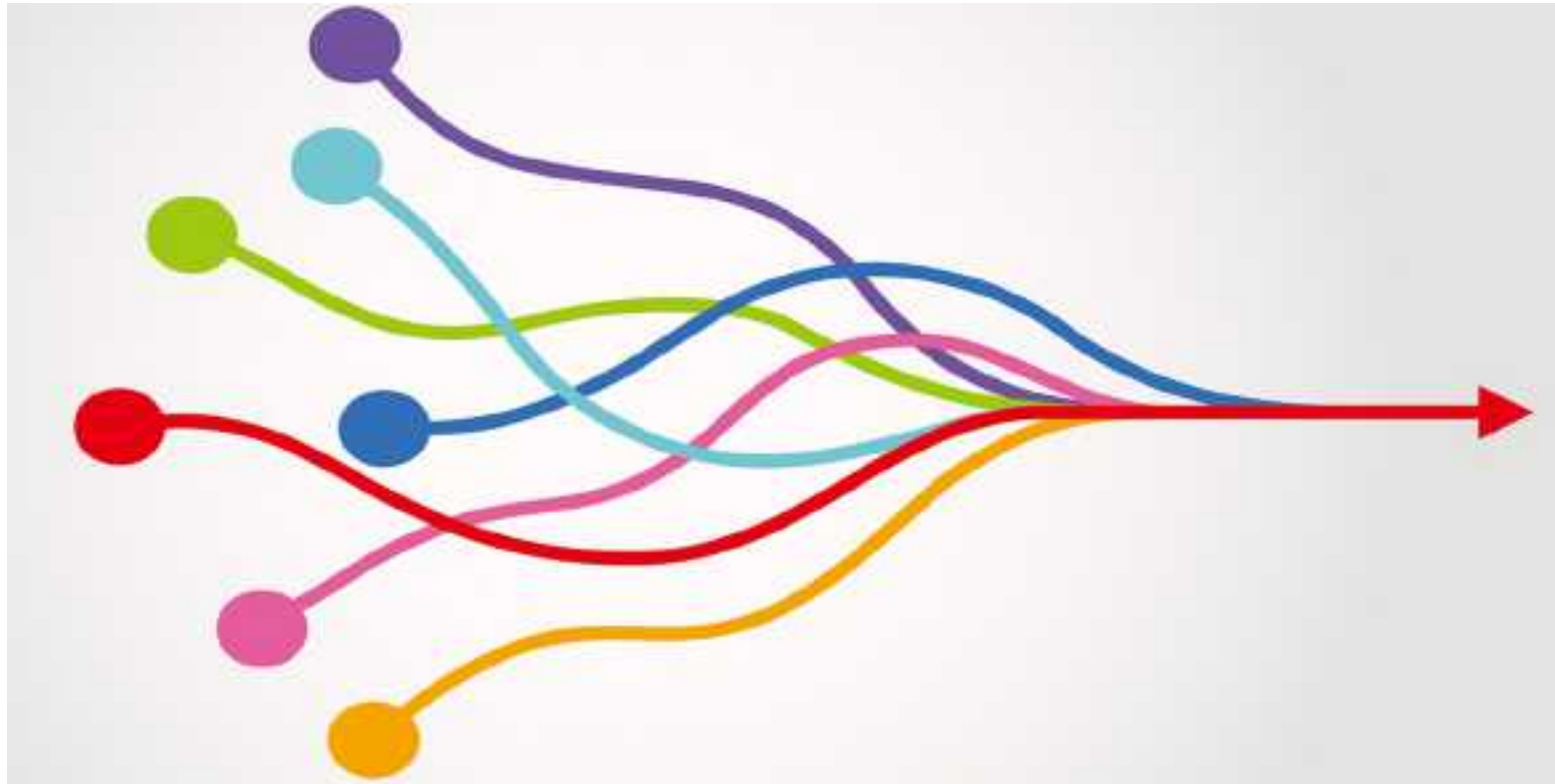
Perseverance



Parting
thought...



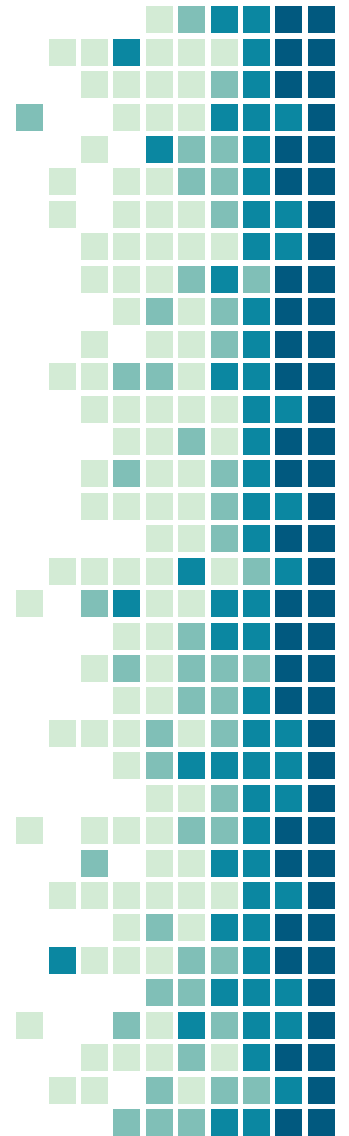
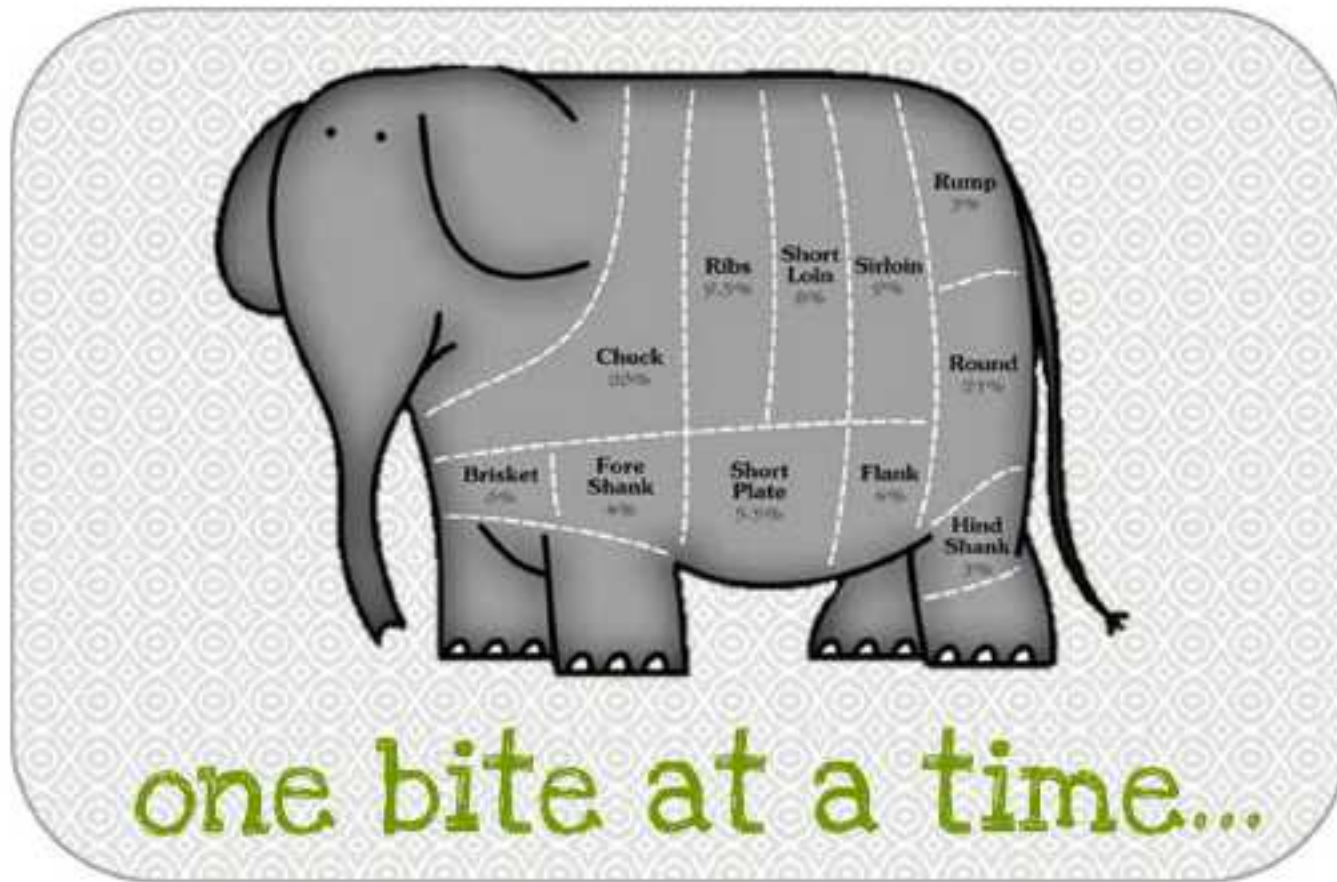
The Why Behind the What...



Big Challenges...



How do you eat an elephant?



Thank You & Questions

