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# Data Science in UK Government Departments

## A history leading to collaboration with our NSO

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# Data Science in government has evolved continuously



  
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“Data Analytics”

**GPAN**  
Government  
Predictive  
Analytics  
Network

“Big Data”

**GDS**  
Data  
Science  
Team

“Data Science”

**ONS**  
Data  
Science  
Campus

**Government**  
Data  
Science  
Partnership

**Office  
for AI**

“AI”?

2013

2014

2015

2016

2017

2018

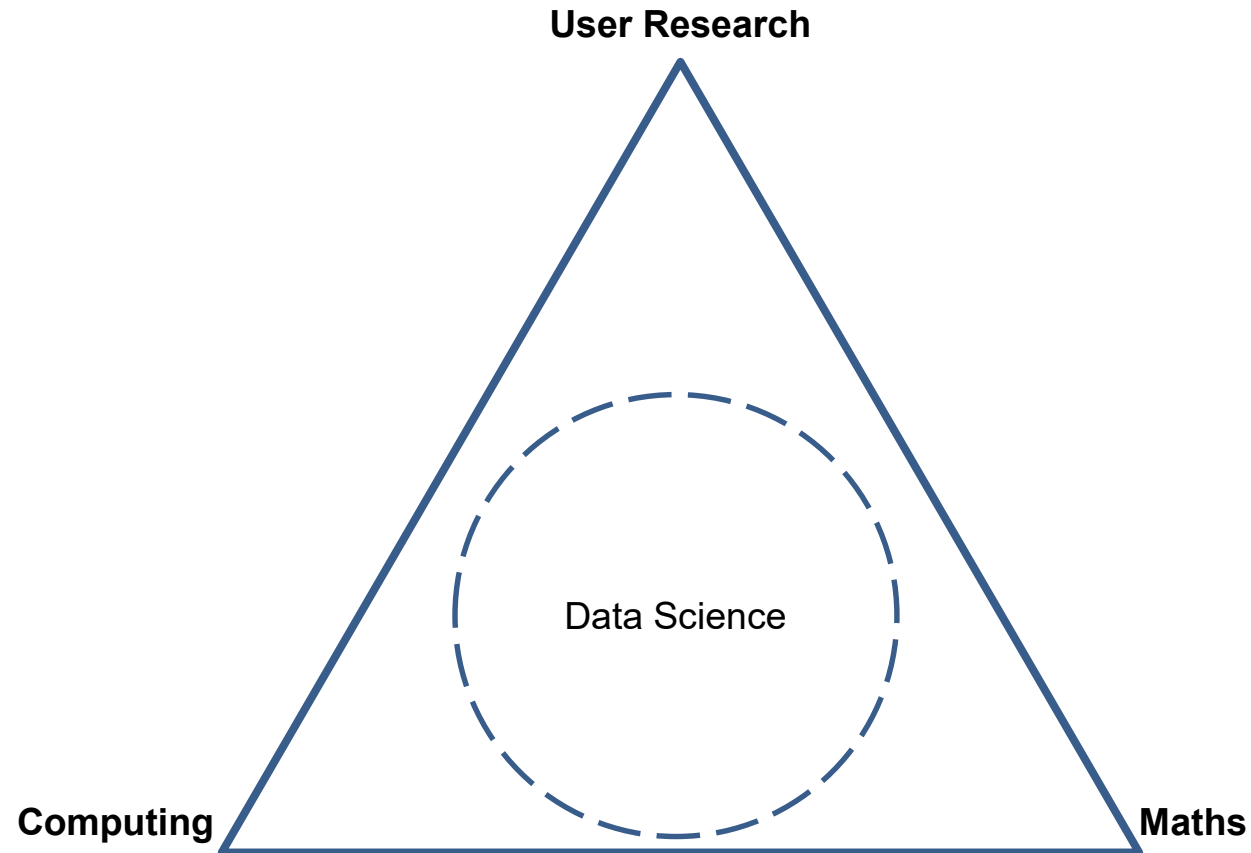
2019

2020

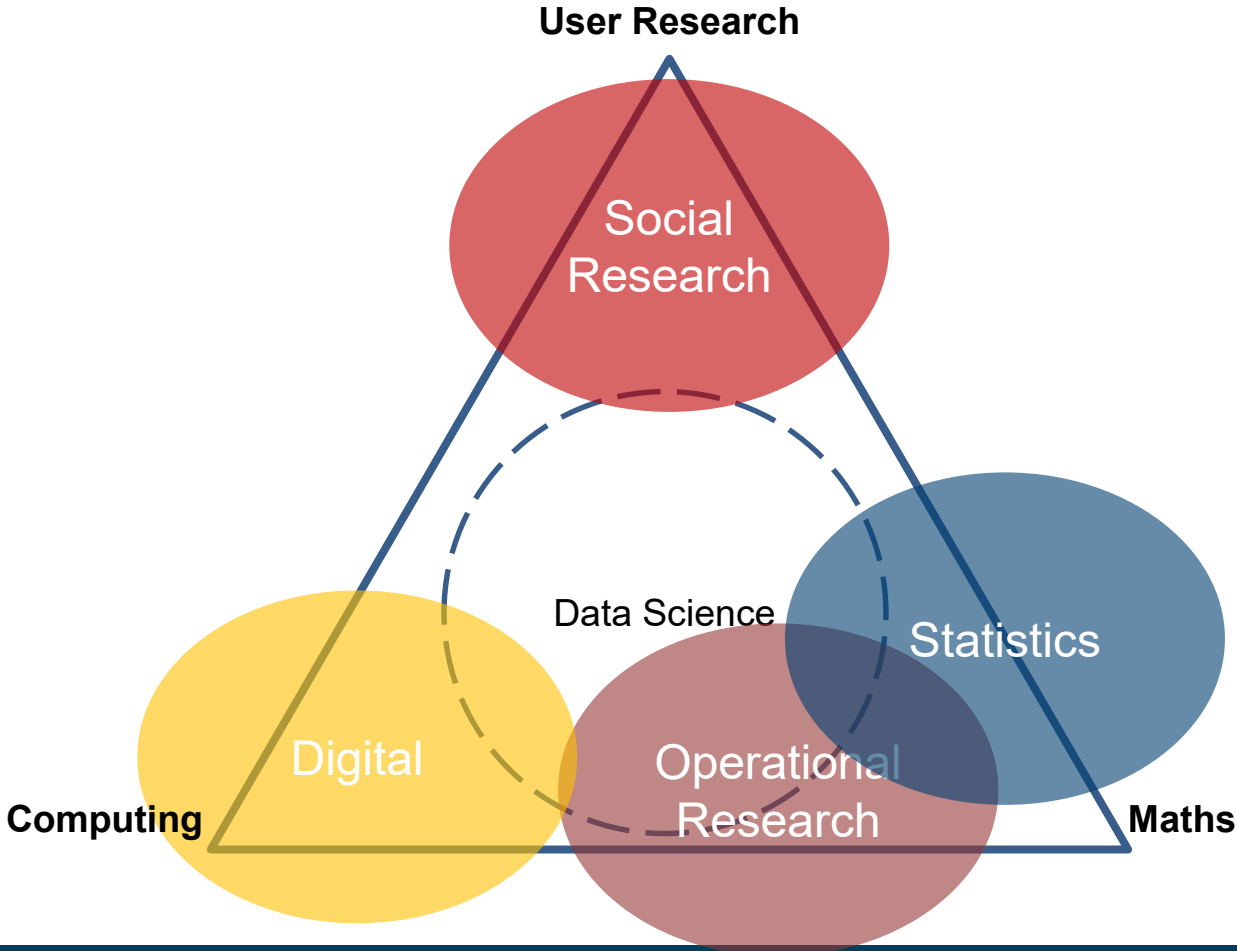
# Many groups have pulled together... (mostly)



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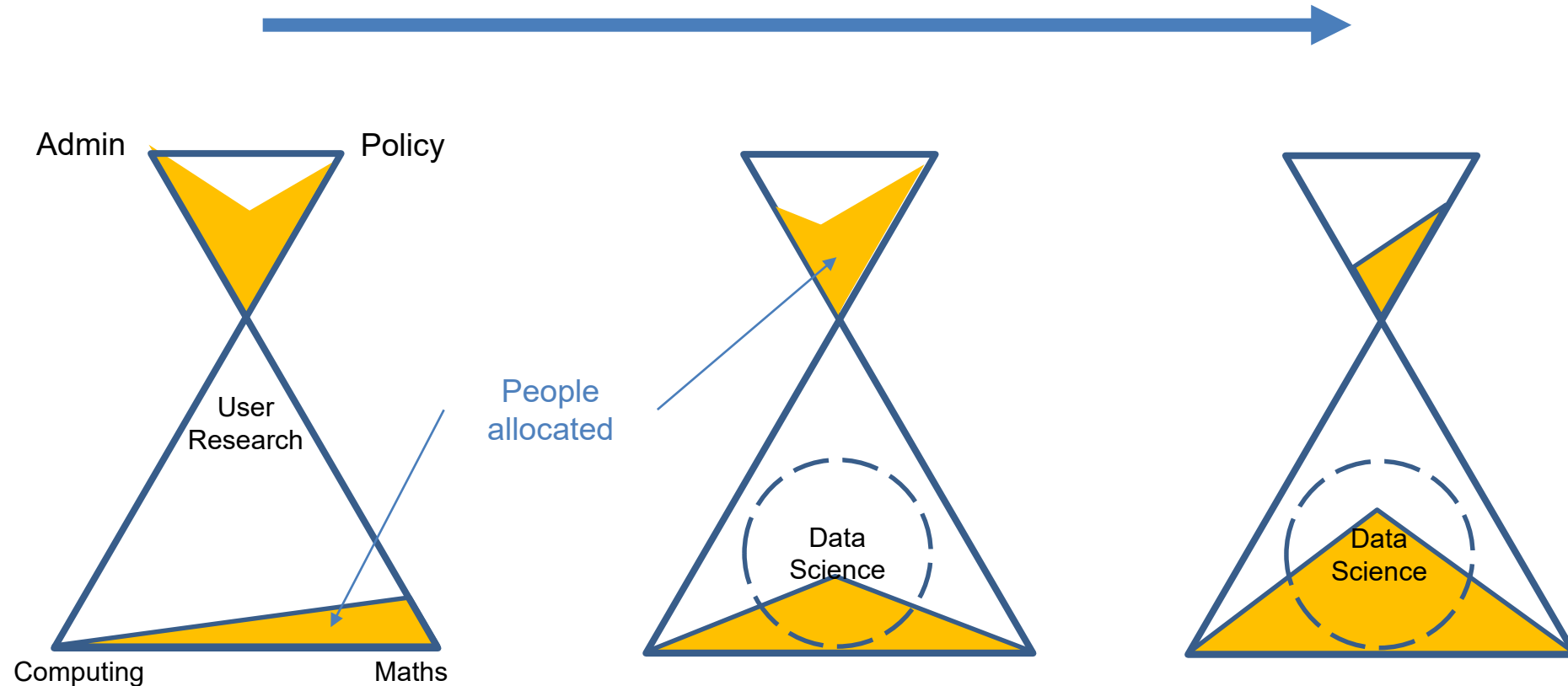
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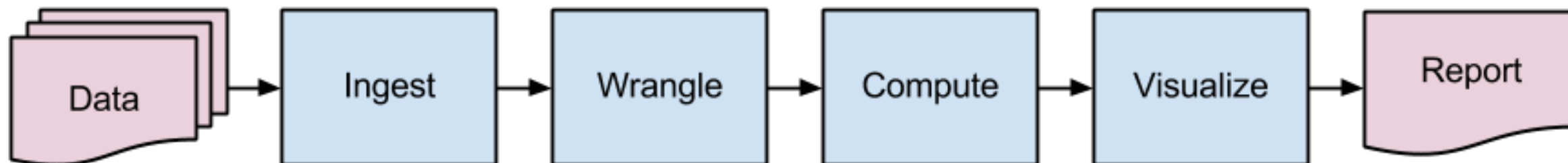
# We're on a good skills trajectory, but we have a way to go



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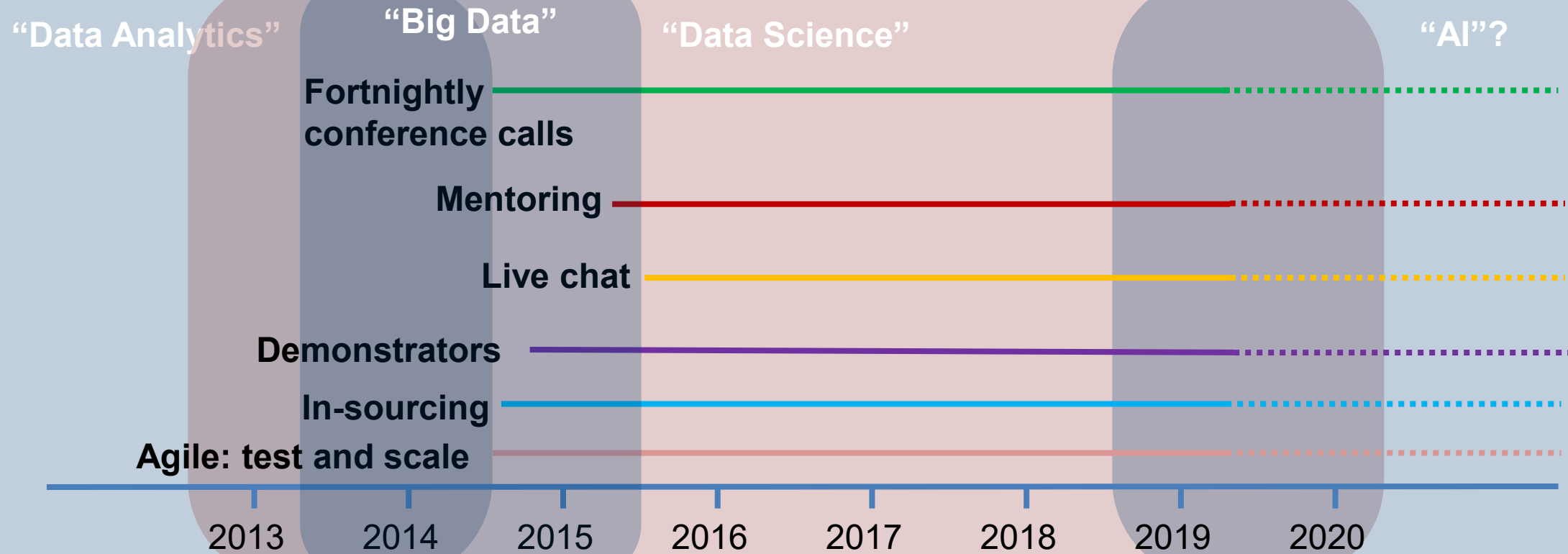
# Data infrastructure and sharing is equally important



# Agile, bottom-up, collaborations have worked well



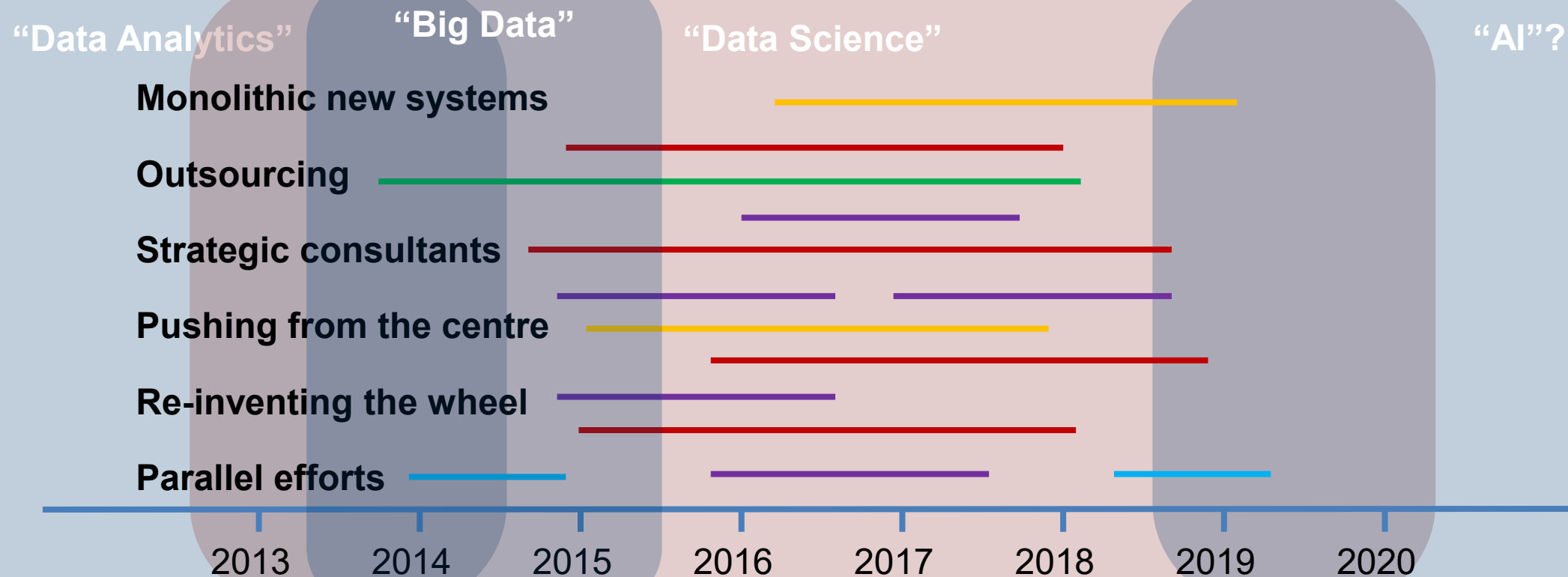
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# Top-down, outsourcing, and duplication didn't



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# Applying this learning by partnering ONS technical expertise with DFID's aid experience



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