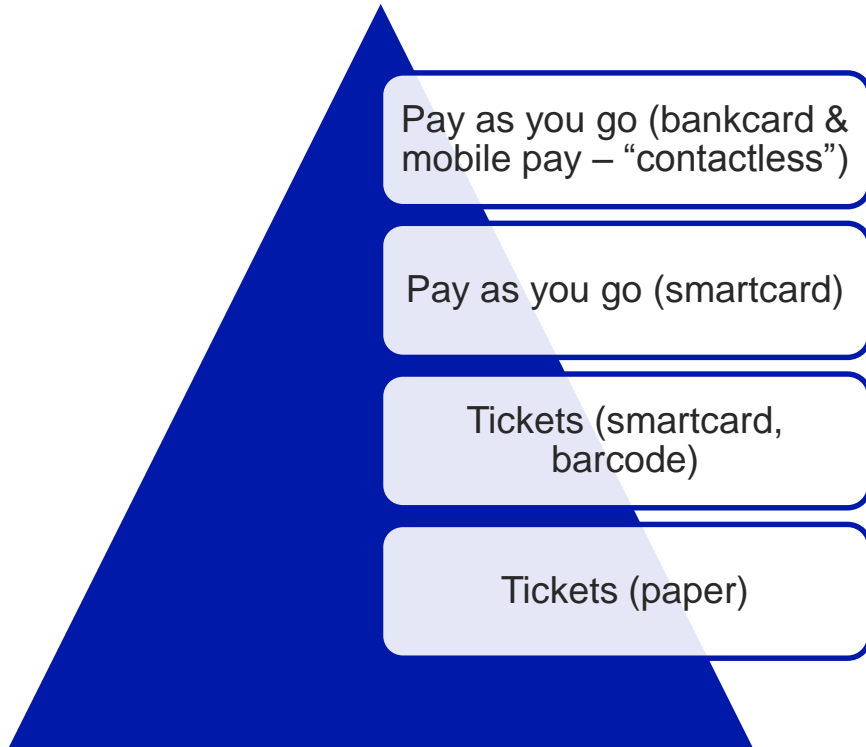




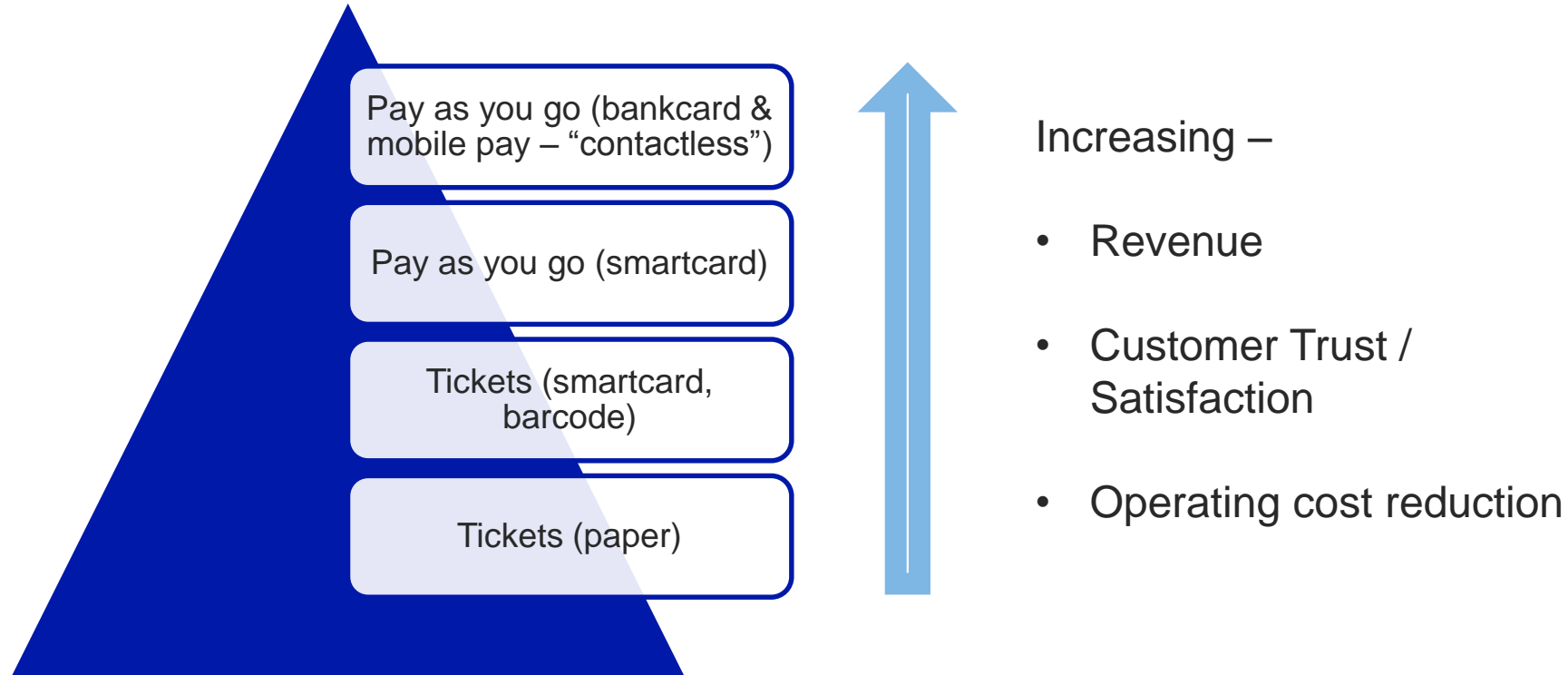
UK Rail Summit  
13<sup>th</sup> March 2019  
Mike Tuckett



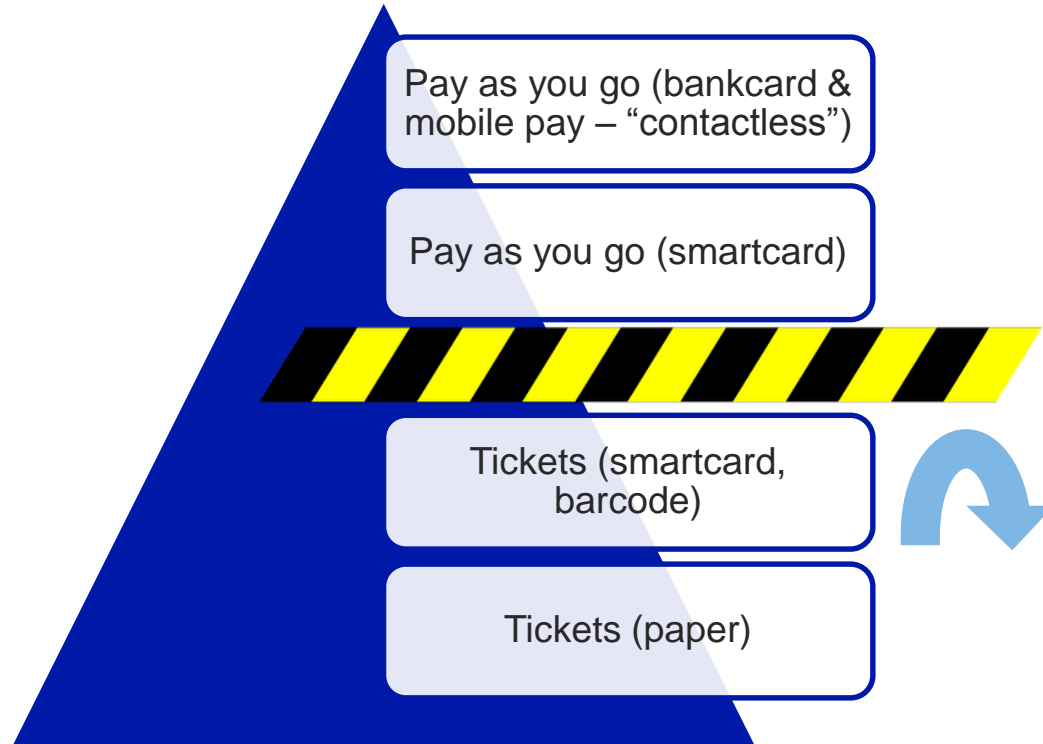
# The Public Transport “Payments Pyramid”



“Climbing the pyramid” has great benefits...



...but National Rail has got stuck, and passengers have missed out



Why? –

- Fares are too complex to allow Pay as you go
  - Cant achieve best value promise
  - Too unpredictable for customers to “let go” and trust system
- Customer Focus?
- Recognition of pay as you go as categorically different to other smart ticketing / letting go of the notion of a “ticket”?



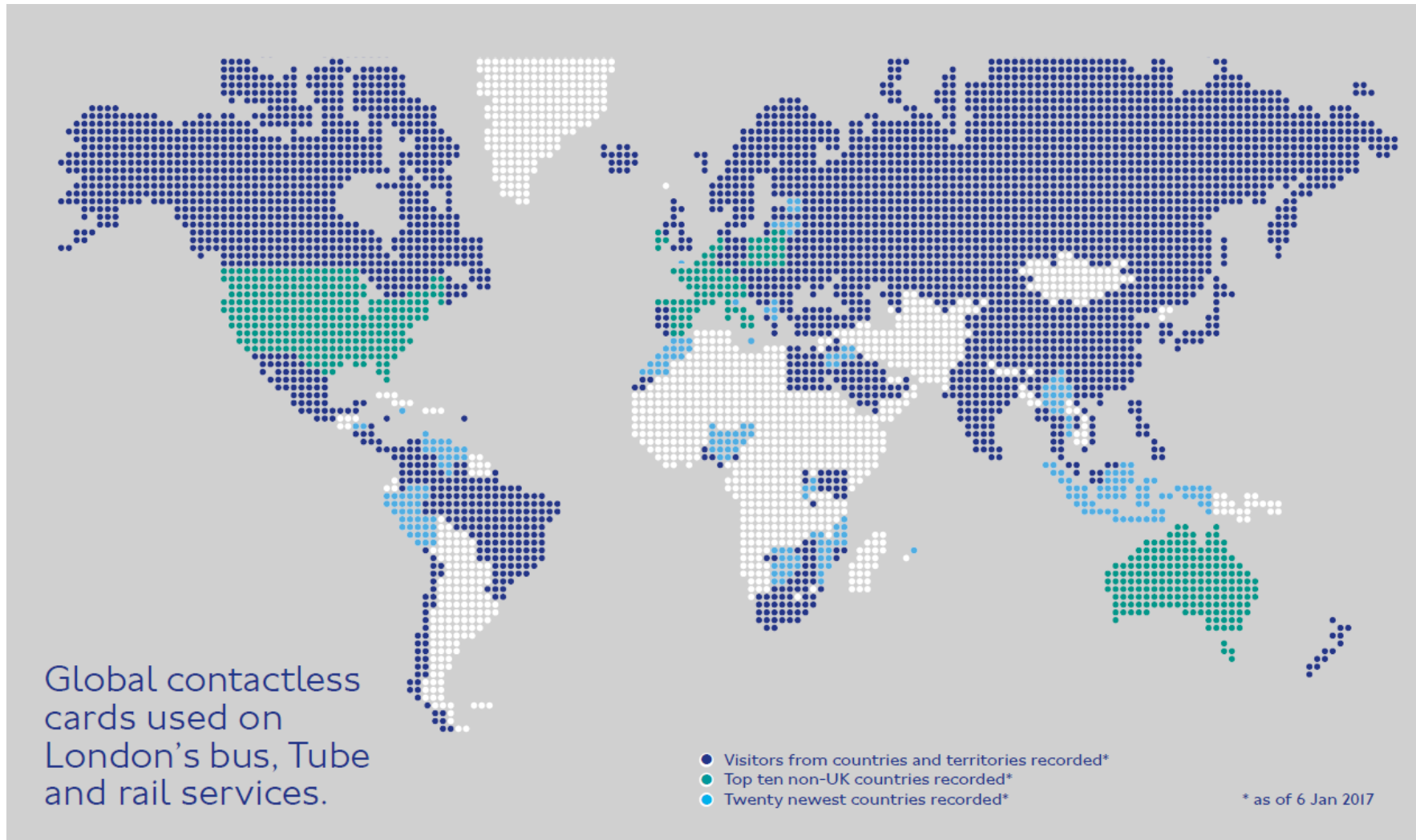


## The contactless pay as you go revolution

- The ultimate in ease of accessing Public Transport
- Customers travel, tapping a card they already have, and are billed the best value set of fares for the day
- 50 million cards / phones seen, 70,000 new every day

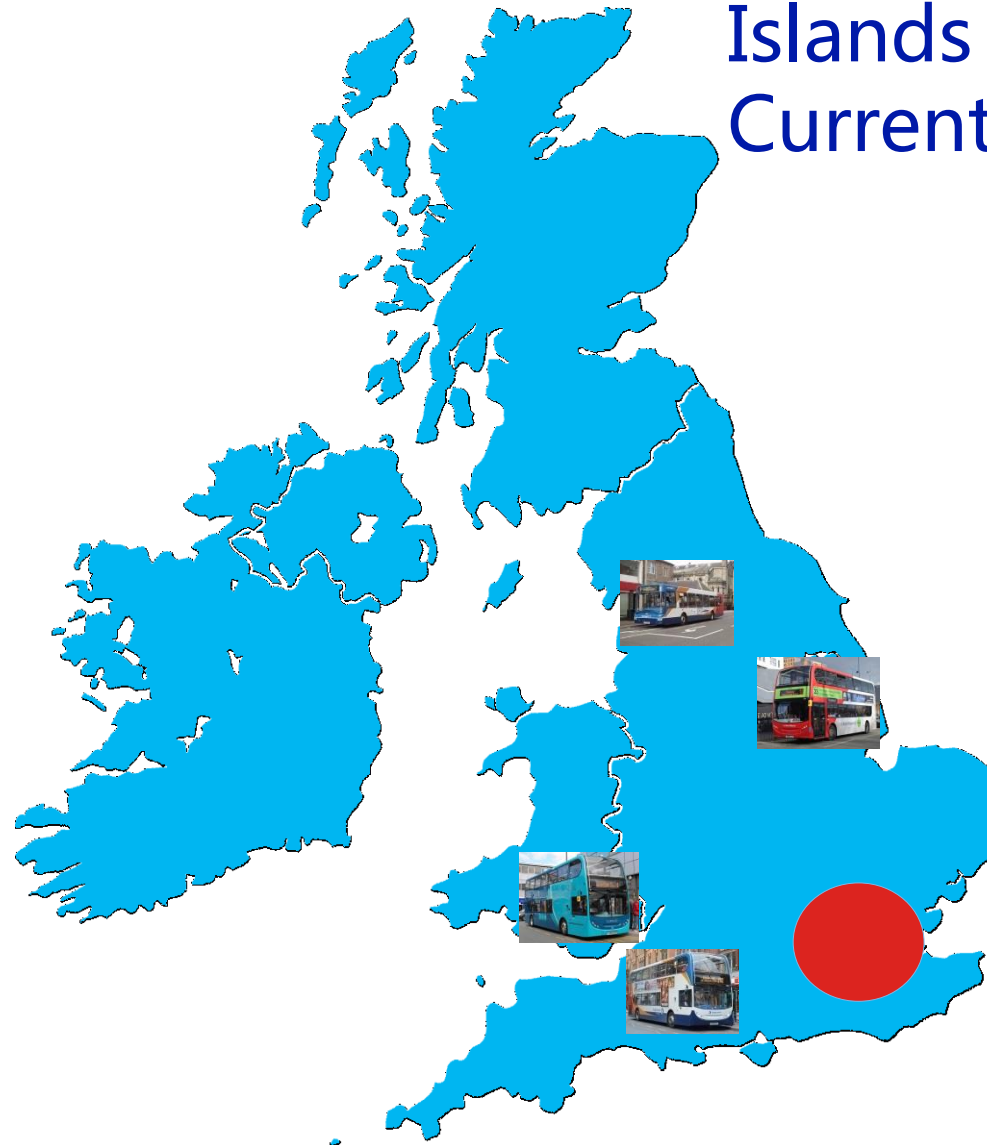


# Everyone can arrive and just travel on TfL...



# Islands and Bridges

## Current situation

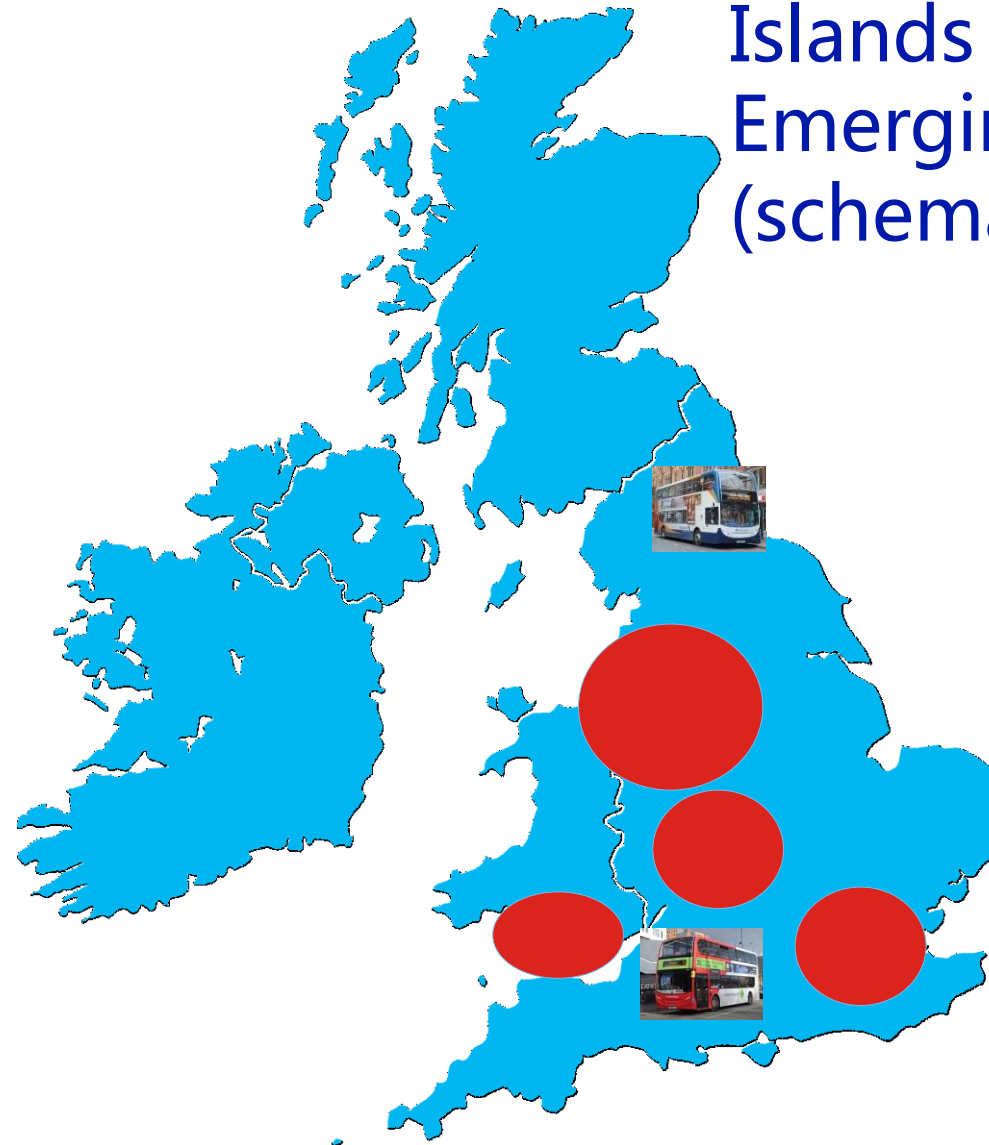


National Rail part of  
London pay as you  
go contactless  
scheme

Most major bus  
operators rolling out  
contactless



# Islands and Bridges Emerging (schematic)

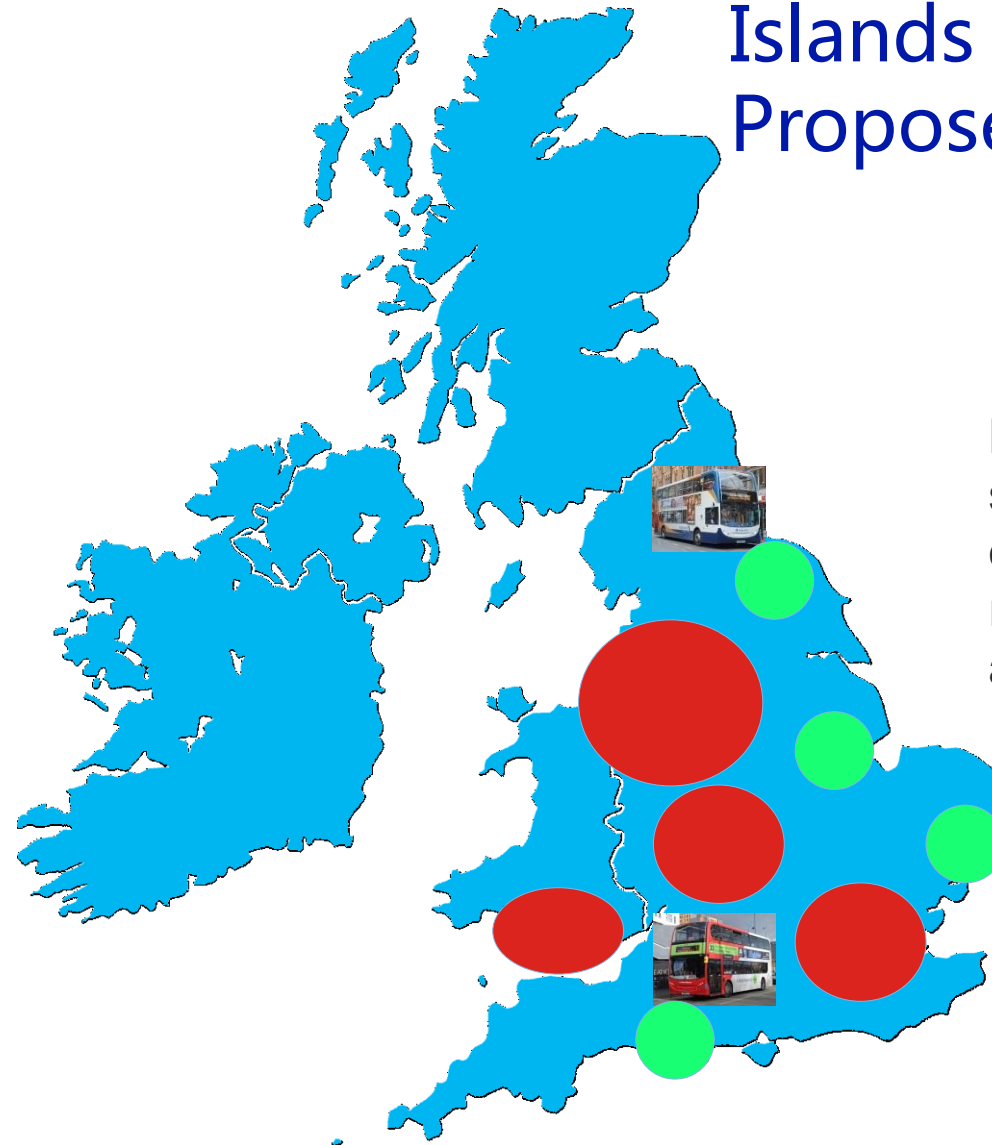


National Rail  
expected to be  
included in other  
local contactless Pay  
as you go schemes  
e.g. TfN





# Islands and Bridges Proposed (1)

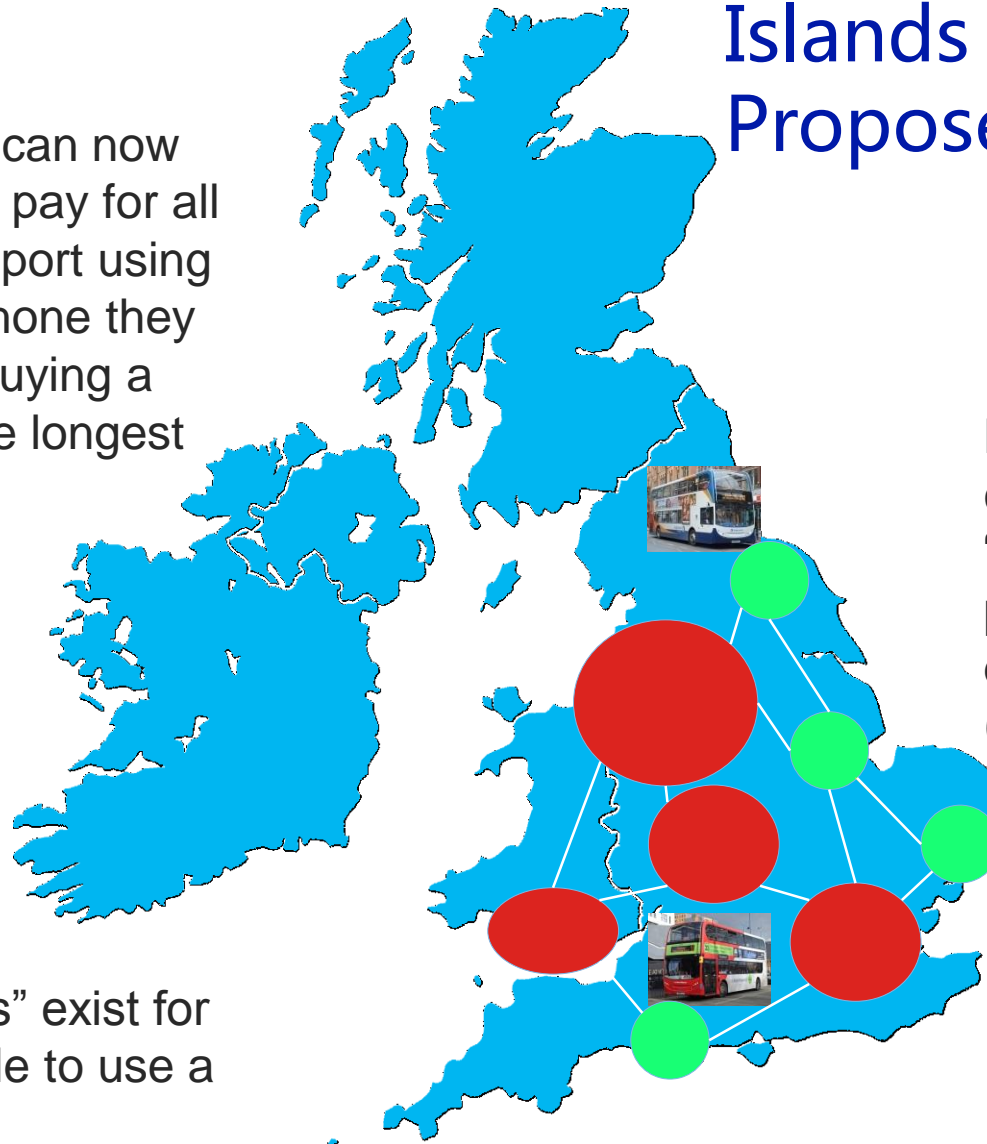


National Rail  
scheme creates its  
own Pay as you go  
rail islands where  
appropriate



## Islands and Bridges Proposed (2)

Customers can now access and pay for all public transport using a card or phone they own, only buying a ticket for the longest journeys.



National Rail adopts contactless as “access token” for pre-sold longer distance tickets (airline model)

“Safety nets” exist for those unable to use a bankcard



