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The Future of ITS in the UK

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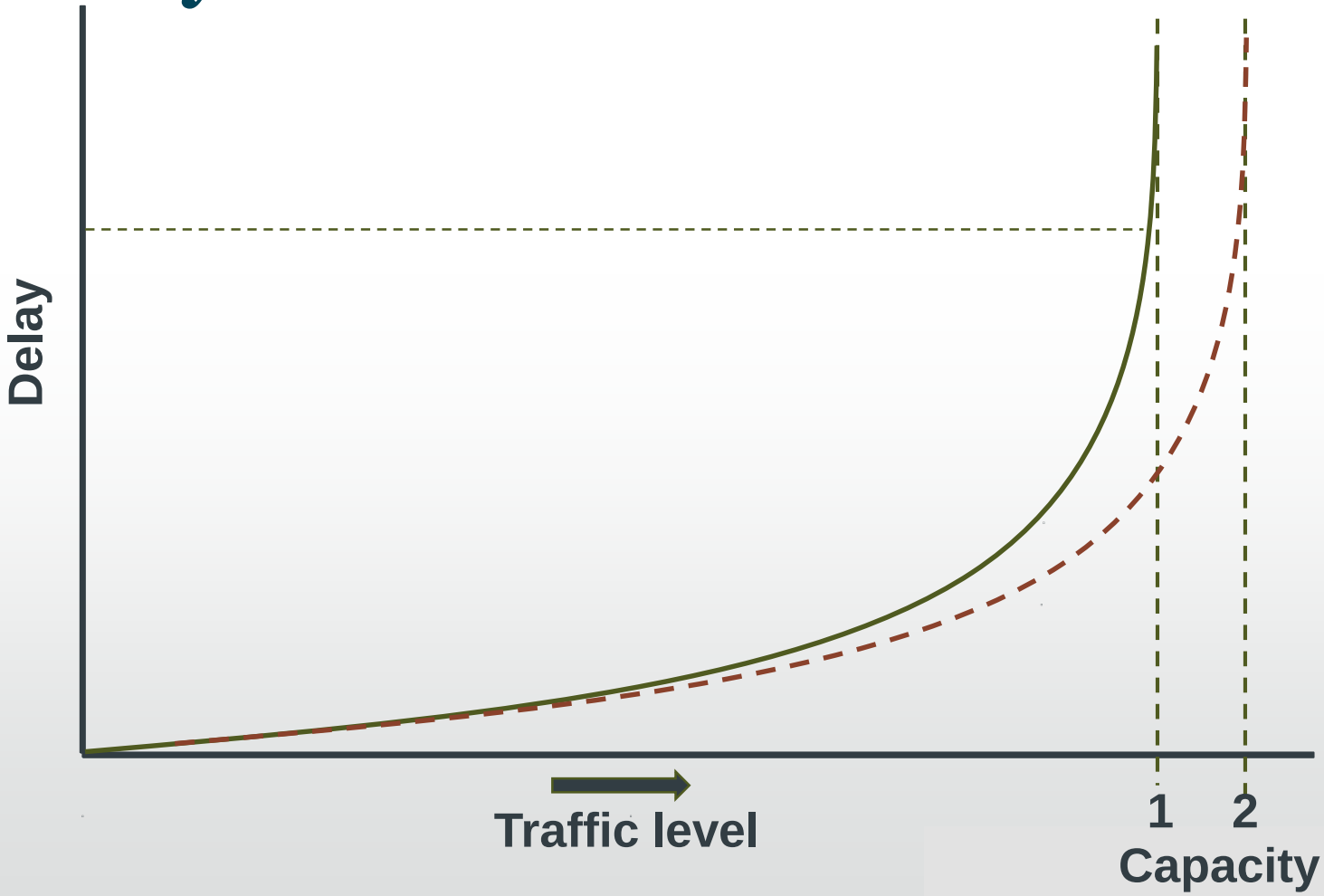
“Computers are useless. They can only give you answers.” Pablo Picasso

What will we do to counter the impact of population change?

i) Overall growth
(An extra 10 million in the UK in 20 years)

Small increases in capacity can make substantial savings in delay



What will we do to counter the impact of population change?

i) Overall growth
(An extra 10 million in the UK in 20 years)

ii) Distribution
(Low density developments on greenfield sites)

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Complexity of movement patterns

Research Group

What will we do to counter the impact of population change?

i) Overall growth

(An extra 10 million in the UK in 20 years)

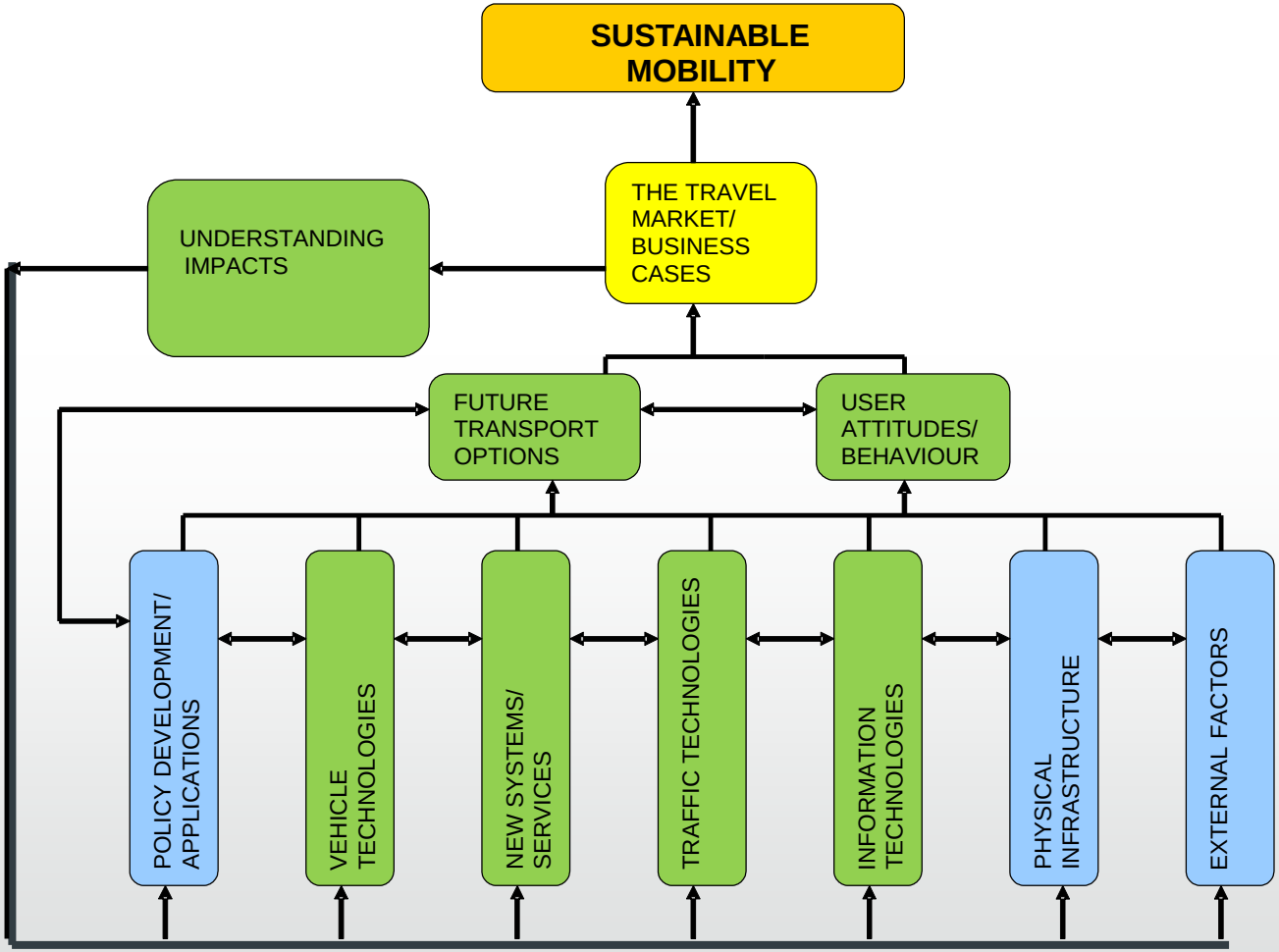
ii) Distribution

(Low density developments on greenfield sites)

iii) Ageing

(10 million over 65 now forecast to rise to 15.5 million in 20 years - Biggest increases in ages 65-90)

ITS contributions



What might be expected in a Future Transport Network?

- Clarity of purpose
- Actively managed priority/access
- Ubiquitous knowledge
- Increased reliability of performance
- Consistent and effective enforcement
- Integration across boundaries
- Vehicle/infrastructure coordination

What is needed?

i) Ownership

ii) Resources

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Thank You!

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