

# Efficiency in Home to School Transport (SEND)

Current challenges and solutions

IT use in routing, client information and payments

Optimising the in-house minibus and contract taxi mix

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# The backdrop

- SEND Home to School transport costs (up 29% Nationally)
- Unprecedented increase in students with EH&C Plans
- Shortfall in places at local SEND schools
- Rising Taxi / Private Hire prices
- Continued growth forecasts

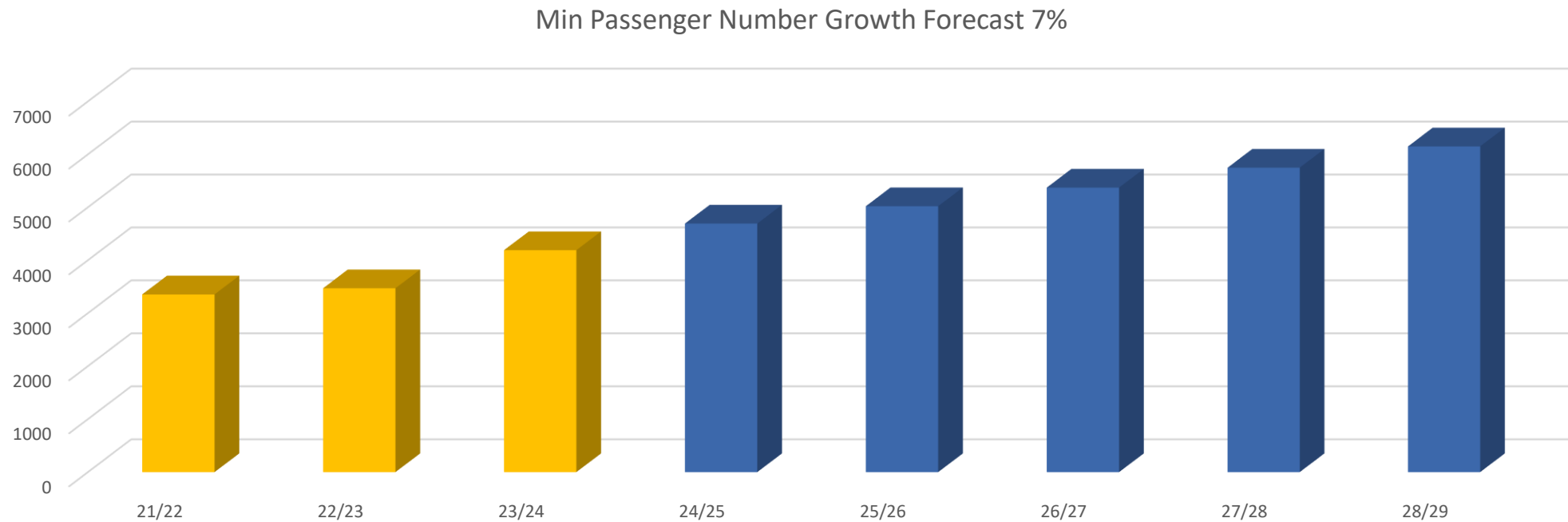


# Current Challenges

- SEND Growth
  - Demand for places has outstripped local provision
  - Excessive journey times and distances
  - Reduced opportunities for multi-occupancy journeys
  - Previously ineligible students now qualifying on distance alone
  - More students transition to Further Education (traditionally Day Service)
  - Reliance on a stretch Private Hire industry
- Increased use of Independent Special Schools
  - Many provide own transport
  - Expensive, due to greater distances and higher needs



# Current best case scenario forecast SEND

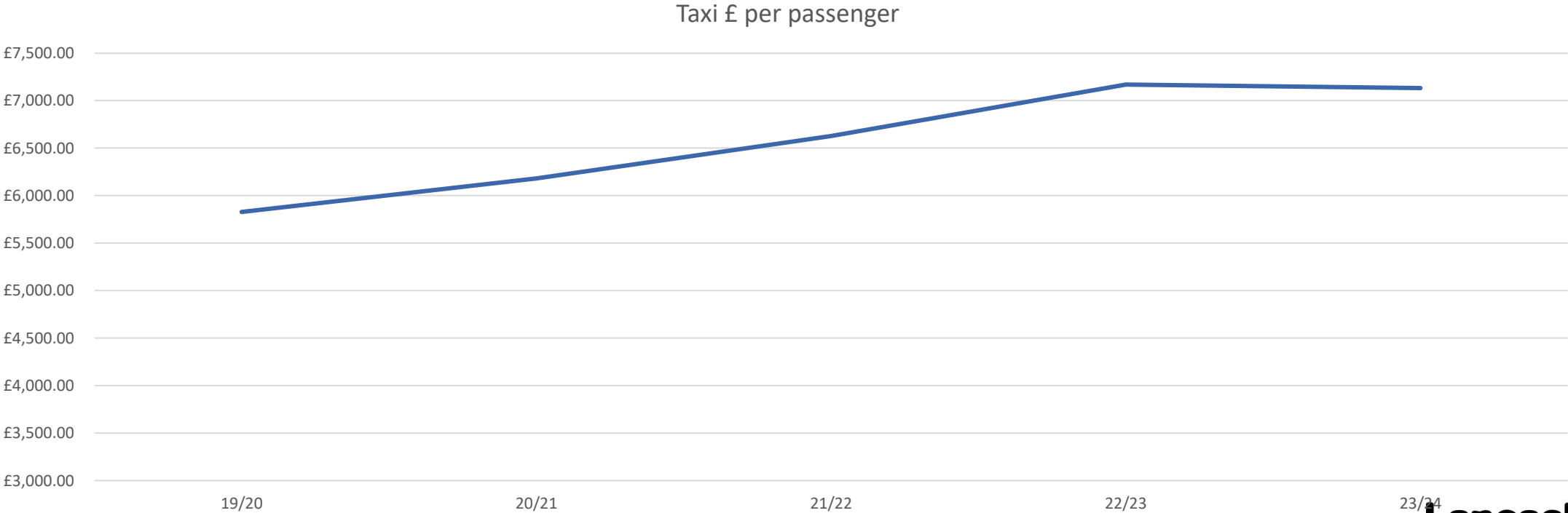


# Current Challenges

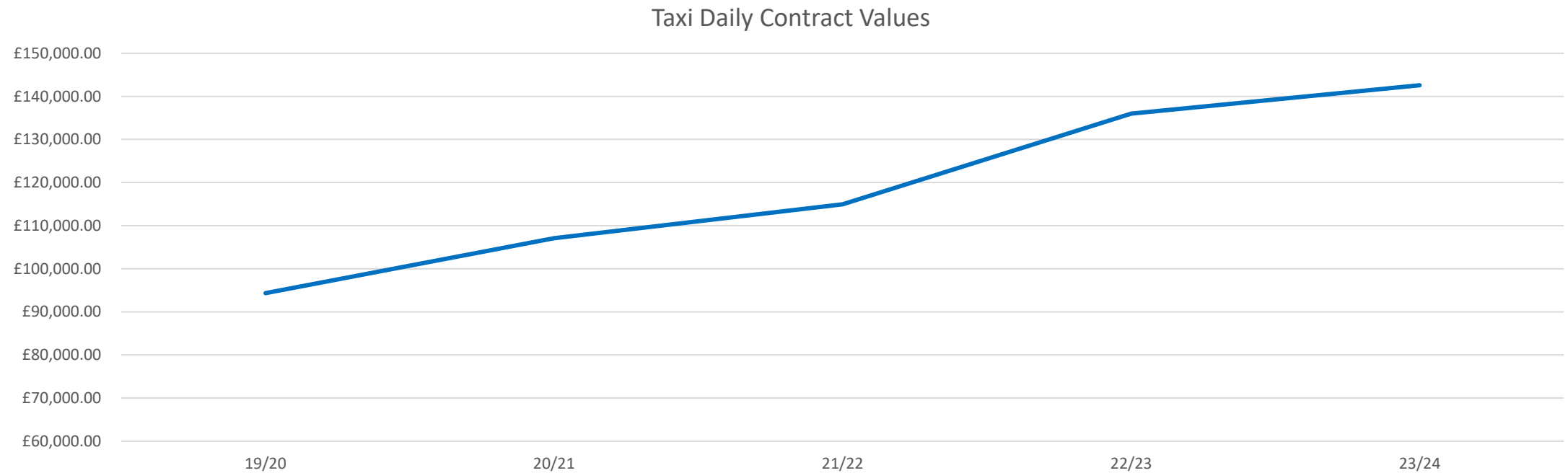
- Private Hire and Taxi provision
  - Driver shortages post-Covid 19
  - Cost of Living and Fuel Price increases
  - Taxi Company buy outs and consolidations
  - Accessible and minibus marketplace
  - Reduced competition and poor quality
  - Beginning to recover slightly and prices settling



# Average Taxi cost per passenger Costs Last 5 years



# Average Daily Taxi Costs – last 5 years



# Solutions and Mitigations

- Transport Assistance Grants
- Route optimisation for Travelcare and private hire using specialised software
- A Dynamic Purchasing System
- Invest in the In-House Fleet to Save
- Independent Travel Training
- Reducing the need for Passenger Assistance
- Rationalising College Transport
- Consecutive Service Delivery Model
- Delegated budgets





# Further Potential Mitigations

- The provision of sufficient school places local to SEND children is the single greatest potential action that would reduce transport costs.
- Transport managers to have input into annual EHCP reviews that are carried out by schools by heads and SEN coordinating officers.





# Information Technology

# Information Technology

- Lancashire's ICT Journey
  - C.A.R.T, our old faithful of 20 years
  - Enviably functional – even now
  - Very Old-Fashioned user interface
  - Route design largely based on local knowledge
  - Had a driver App way ahead of its time
  - Clunky, losing relevance and had to go!



# Bringing us up to date with the Tech

- Routing software
  - To aid efficient routing and scheduling
- New IT system from April 2024
  - All aspects of passenger and journey management (internal and external)
  - Integrations with existing LCC systems
  - Customer Relations Module
  - Streamlined payments for operators and grant holders
  - Driver App
- Vehicle live tracking and defect reporting





# Fleet Mix Optimisation

In-House vs Private Hire and Taxis

# The Shape of the Service

- In-House
  - 102 Mainly large accessible Minibuses (16 Seats)
  - All have Passenger Assistants
  - Consecutive Service Delivery Model
    - Schools followed by Adult Day Service
- Private Hire / Taxi
  - 1375 Contracts (all commission types)
  - 500+ LCC Passenger Assistants
  - Mainly Cars and MPVs



# Optimising the In House / Taxi contract mix

- Solutions hierarchy
  - In-House first
  - Transport Assistance Grant offer
  - Multi occupancy private hire
    - Escorted
    - Unescorted
  - Single Occupancy private hire
    - Unescorted / Parental Support
    - Escorted
    - Specialist Support
- Independent Travel Training usually by referral, rarely on commissioning



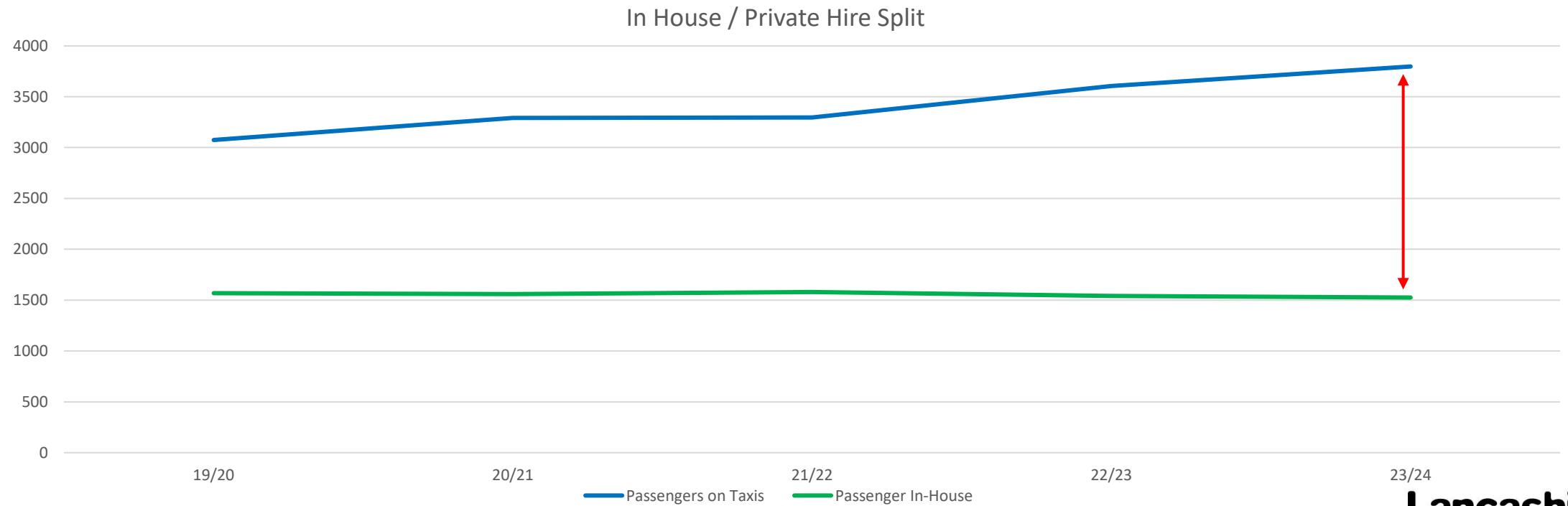
# Invest to Save (In-House)

- 50 - 8 Seat accessible minibuses on order
- 2 in to 1 (minimum) ideology
- 30% to 35% cost reduction (based on escorted taxis)
- Exploit opportunities to single crew
- “B” Licenced driver attendants (no D1 required)
- In the face of growth, provides headroom going forward





# Last 5 years – In-House / Private Hire share



# Questions

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