Tomorrow’s Living Station

RDG Stations Summit
10th October 2019
Imagine the future

• **Living** Stations and the value of people’s time

• **Living** Stations and the value of health and wellbeing

• **Living** Stations and the quality of transactions
Imagine the future

- **Living** Stations and the value of people’s time
- **Living** Stations and the value of health and wellbeing
- **Living** Stations and the quality of transactions

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<tr>
<th>73m</th>
<th>7.8m</th>
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<td>Estimated UK population by 2041</td>
<td>consumer drone shipments by 2020</td>
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<th>20-50%</th>
<th>£28bn</th>
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<td>increase in choice of seamless mobility</td>
<td>size of autonomous &amp; connected vehicle market by 2035</td>
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<th>23%</th>
<th>54%</th>
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<td>of UK population uses sharing economy more than once / month</td>
<td>consider smartphone as essential to travel experience</td>
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To remain relevant, stations must not only consider the future and the role they can play, but also the people they serve.
People focus

Ben, 78 & Dillon, 73
Retired, active couple living locally, still interested in travel and new experiences with some spending power

Paul & Isla, 37 & 5
Health and budget conscious, highly mobile single parent with daughter who is growing up with digital tools

Barbara, 49
Local councillor, focussed on social inclusion of her constituents and instrumental in connecting community and station

Adaugo, 58
Family-orientated station manager, still defined by work and career, but defies the traditional idea of age

Adrian & Lara, 28 & 31
Day visitors, aspiring to a flexible, nomadic lifestyle and expecting easy and fast access to information

Nayan, 20
Local student and maker, environmentally and socially aware, wants to play an active role in her community
Themes

1. As the centre of movement for people

2. Supporting inclusive growth

3. As the heart of healthy communities
In the future, stations could become the hub for our mobility experience, connecting multiple modes and services seamlessly.
More personalised movement

- One virtual ticket for all travel needs
- Digital information platforms
- Customer loyalty programmes and transport on subscription
- Integrated AI data gathering
- Personalised mobility services
Better choices and more of them

- Multi-modal connectivity
- Just-in-time interchange
- Interchange for people and freight
- Drone ports
- Combine transport with other services
- Personalised mobility services

Stations will be the hub of peoples’ journeys
Partnership and collaboration

• Partner in integrated development
• Shared risks and future-proofing
• Collaborative approach to enhance user experience
• Sharing resources and skills for better local outcomes.

Stations will be the hub of peoples’ journeys
Railways have always been a conduit for commerce. The value gained from physically travelling for work, education and leisure is not likely to diminish.
At the heart of mixed-use places

- Innovative governance to facilitate inclusive growth
- Integrated development strategies
- Connecting jobs to homes
- Reducing dependency on cars
- Station Improvement Districts

Stations can drive inclusive and sustainable growth
Welcome to our community

- Knowledge hubs
- Incubation spaces
- Distance learning
- Income through educational links
- More opportunities for local communities
- Strong links to business, commerce and innovation

Stations can drive inclusive and sustainable growth
Addressing the needs of an evolving neighbourhood

• A central point for skills and exchange
• Supporting skills development for all ages
• Creating opportunities
• New partnerships with local services

Stations can drive inclusive and sustainable growth
Stations as the heart of a healthy community

Efficient buildings, systems and use of space enables stations to connect and engage people with their neighbourhoods. Stations will be the heart of richer, more diverse and healthier communities.
A network of station public spaces

- Enlarged and improved public spaces around stations
- New infrastructure promoting active travel like cycling and walking
- More connected green infrastructure

*Stations as the healthy heart of future communities*
Welcome to our place

- Increased sense of pride in place
- Places that create a sense of arrival
- Opportunities for local retail partnerships
- A focal point for community wellbeing

Stations as the healthy heart of future communities
The needs of an evolving community

- Fully accessible facilities catering for people with diverse abilities and ages
- Integrated skills and training on offer
- Partnerships with educational institutions
- Community engagement

*Stations as the healthy heart of future communities*
Tomorrow’s Living Station

As the centre of movement for people

Supporting inclusive growth

As the heart of healthy communities
What next?

*Tomorrow’s Living Station will be …*

- **A way of thinking** (not just a building)
- **Understanding context**
- **Focussing on people’s experiences**
- **Finding the right balance**
Tomorrow’s Living Station

2/7/2019