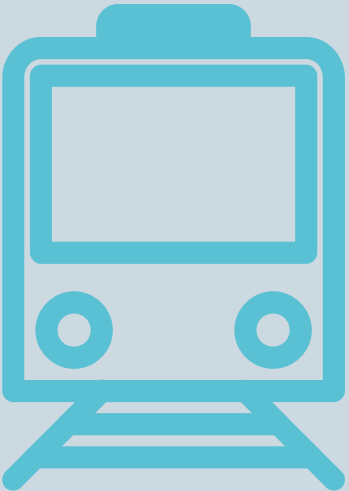
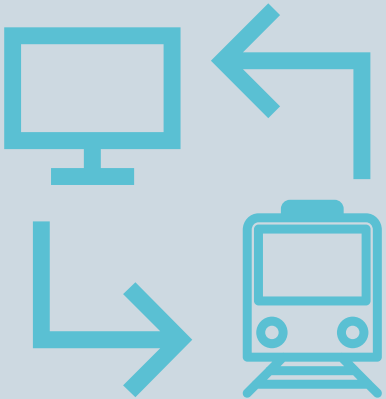





Legacy

Neil Gladstone
Siemens Mobility Limited

Introduction to Siemens Mobility in the UK



Rolling Stock	Rail Automation	Intelligent Traffic Systems	Rail Electrification	Service
				

The importance of legacy

What is legacy?

Leaving a lasting positive impact, whether it be...

Delivery and safety

Jobs and skills



New technology
and innovation



Socio-economic



Local economies



Environmental



Passenger
experience



We want to be proud to leave the world as a better place than we found it when completing our projects – this is what legacy is about.

What can large
companies do to leave
a legacy?

Jobs and skills

A local workforce



Recruit and train local people – it makes it personal

- **Manchester:** Local people achieving collaborative success on Ordsall Chord
- **Derby Re-modelling:** Creating new business from existing, plus happier staff!
- We have set up offices in **Port Talbot** and **Newport**
- **York, Birmingham, London** and **Edinburgh** offices set up to support local electrification projects
- **Apprenticeship programmes**
- **STEM:** Investing in the future



New technology and innovation: Thameslink

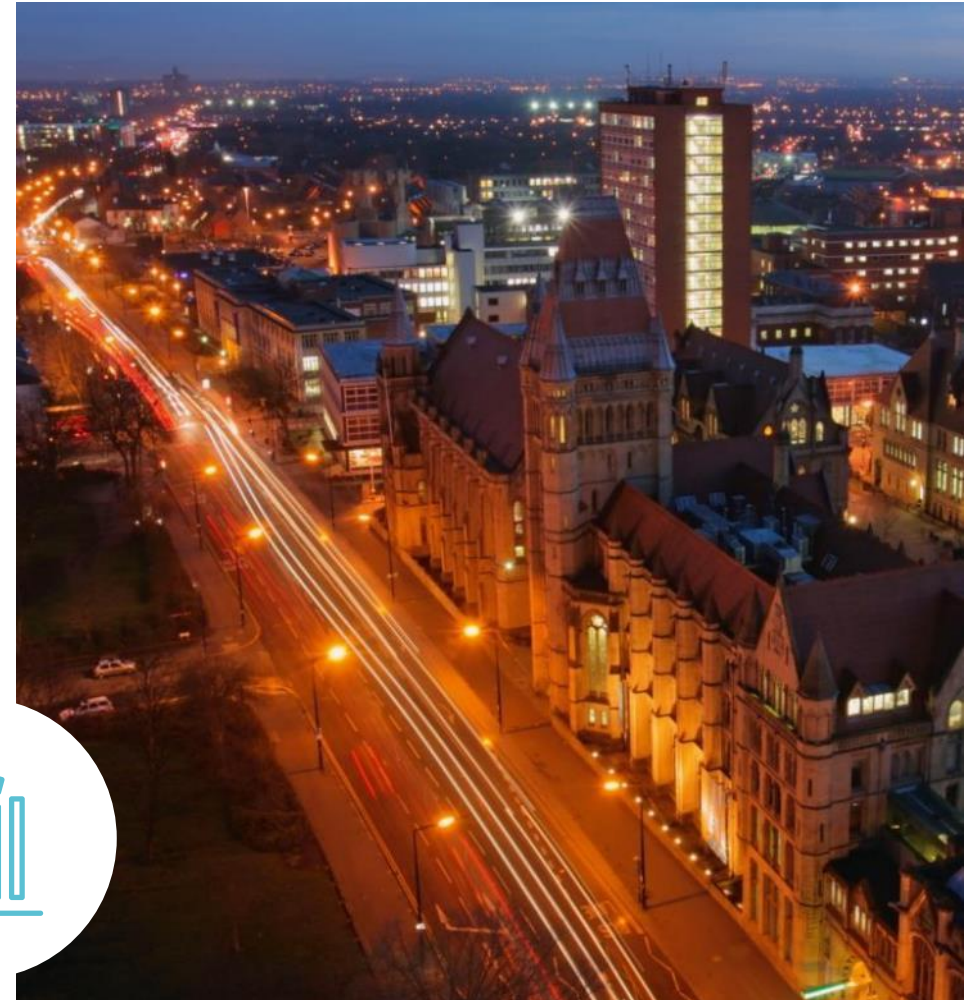
Delivering innovation, integration and industry expertise



- **Thameslink delivers world first in London**
 - ETCS Level 2 with ATO = 24tph
 - Metro performance on heavy rail
- **Low-cost digital-ready signalling deployed in North Wales**
 - Lower cost than conventional
 - Quicker to deploy
- **First lightweight aluminium OLE system**
 - Uses fewer components
 - Minimises environmental impact
- **Supply chain innovation drives lasting legacy**



- **£2.20 benefit from every £1 spent in rail**
 - **Connecting communities** through infrastructure improvements
 - Providing local people with **reliability of rail travel and increased capacity or more routes**
- **Investing in rural communities** so they benefit from the investment across the UK
 - Increased mobility
 - Community hubs (retail)
- **Infrastructure spend is a catalyst** to bring other business investment too



Local economies

- **Partnering** to nurture smaller companies and increase capability in the area
 - 90% of our spending goes to UK suppliers
 - 20% of our revenue is spent with SMEs
- **UK R&D and manufacture for signalling** – all delivered from Chippenham
- **Local company for lightweight cantilever** – casting and manufacturing locally. Local installation.
- **New factory planned in Goole**
- **Spend in local area** – using local hotels, local shops and entertainment
- **Bring international expertise** – e.g. Wildenwrath



Environmental sustainability

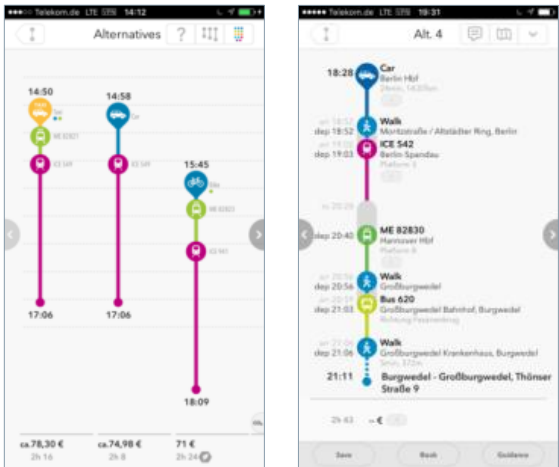
- **Greener products**, through manufacture, installation and operation
- **Greener projects**, using low carbon products and modular designs
- Taking care of **protected species** and mitigating any impact on wildlife
- Award-winning **site strategies**
- Striving for a better environment through **reducing air pollution**



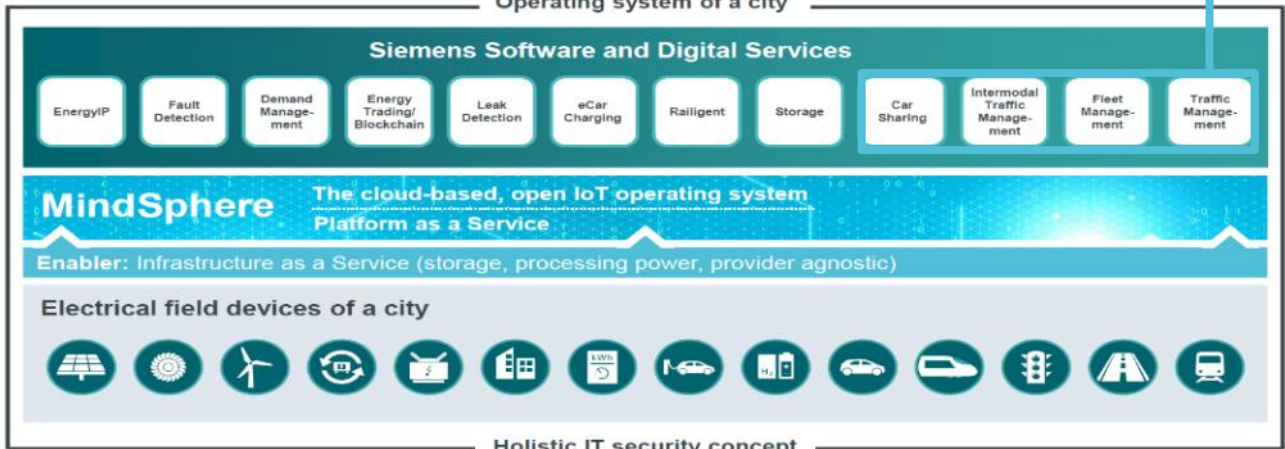
Enhanced passenger experience: Dubai Integrated Mobility Platform unites all transportation modes



Source for image: RTA Dubai | DIMP project is in execution phase



SiMobility + HaCon
Traffic - Software - Services



All transportation of Dubai in one app

The new app unifies all transportation modes from different operators (currently 12 apps).



Enabling hands-free ticketing

Allows build ultimate passenger convenience with a smartphone-based ticketing solution.



Ideal basis for Mobility as a Service (MaaS)

The integrated mobility platform is a basis for new business models for mobility services.

Impact for the Dubai stakeholders

Dubai Integrated Mobility Platform is a cornerstone of the Smart City strategy of Dubai. It fulfils RTA's vision of safe and smooth transport for all. The app provides a first-of-its-kind passenger experience for all travellers in Dubai.

In summary

It is not just about delivering a project, it should be about leaving a lasting legacy.

There are a number of ways in which this can be delivered – the bar is high!

Whatever our chosen legacy is, we must deliver and be safe.

What can we in this room do to drive Wales forward and leave a legacy that is the envy of other regions? Best in the world, best in class?

