

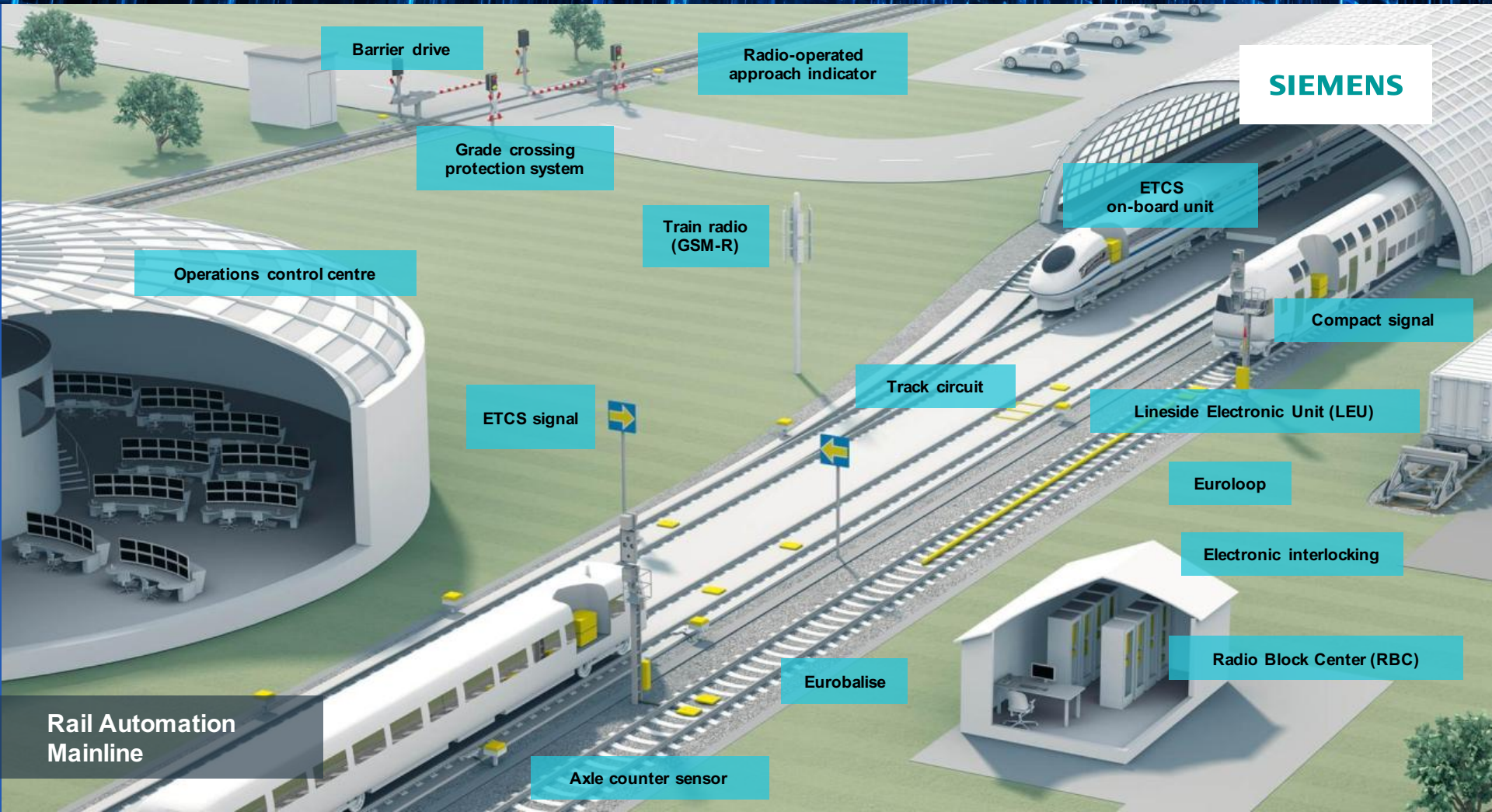


RailDigital Summit 2017

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What is meant by the 'invisible' Digital Railway?



Where are we now with the 'invisible' Digital Railway?



- Unique microcosm of metro railways - deliver unprecedented levels of throughput.
- The challenge is to scale this up to the UK railway we know today
- Expectation of invisibility has increased
- Technology is available today and 'invisible', as long it is reliable



How have things changed over the course of a year?



- Passenger ETCS on-board contracts being awarded
- ECI works for Digital Railway
- RDIC at Melton
- ENIF: Class 700, Class 800 testing
- Digital Rail – Commercial & Procurement, Collaboration strategies
- Some uncertainty around L2 vs L3 – Transport Select Committee findings
- Level 3 Laboratory tests
- ProRail/NR L3 ‘Hybrid’ solution
- To name a few.....



International experience

Riding High on World's First Cloud-Based Rail Traffic Control System



And finally

Thank you

