

# Future & long-term comms infrastructure

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# The Multilink Concept

## Coexistence of different A/G DL communication technologies

### Economic

- Link allocation is **performance** and **policy** based
- Enables **cost-effective** link usage

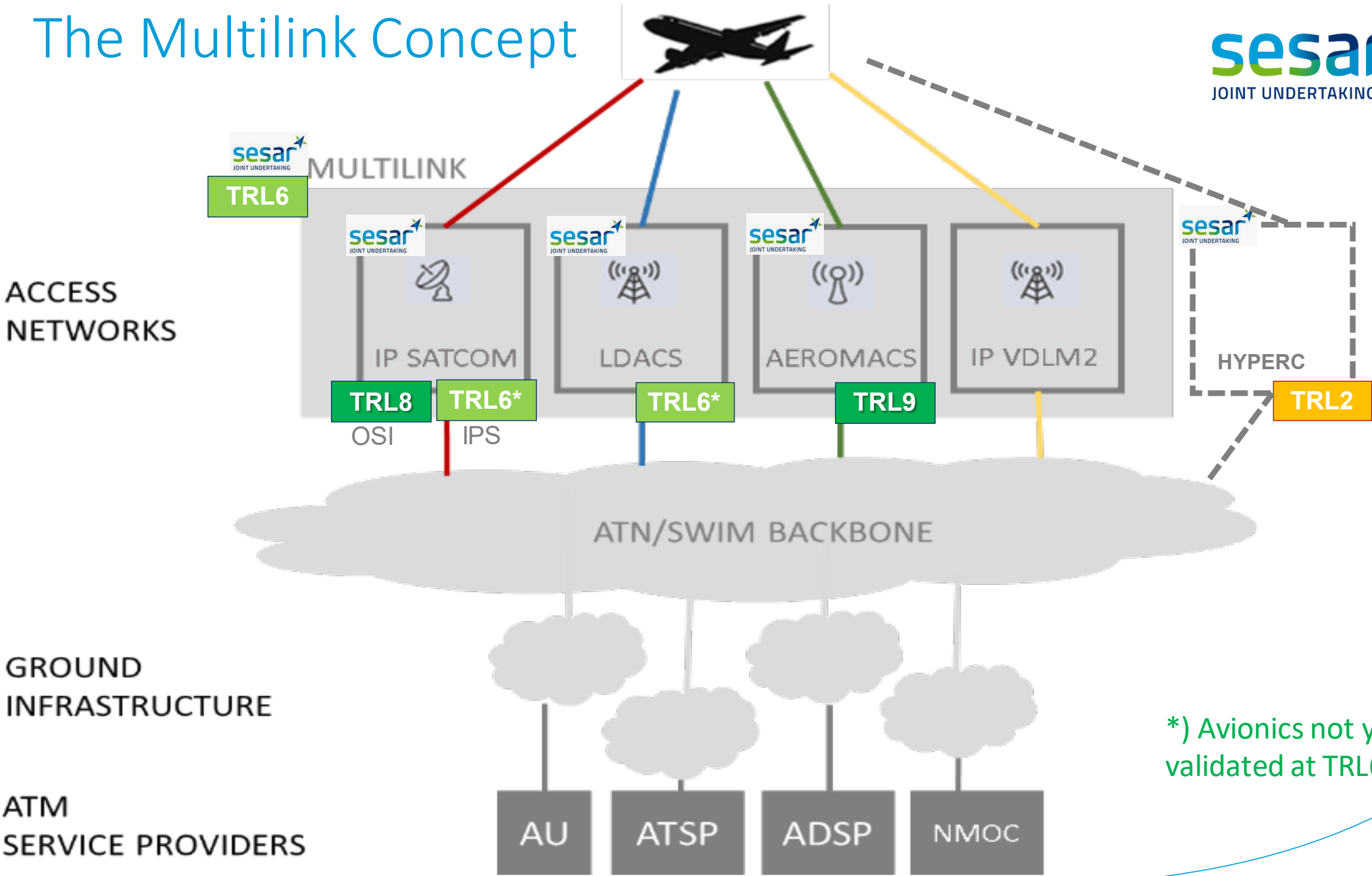
### Transition

- Airborne gateways → Ground gateways (ground multilink)
- Principle of **backwards compatibility**

### Technological

- **Secured** data exchange
- **Prioritising safety critical messages**, enables AOC and ATC data without today's congestion concerns
- Increases **availability & reliability** through resilience

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\*) Avionics not yet validated at TRL6