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AI and a connected future

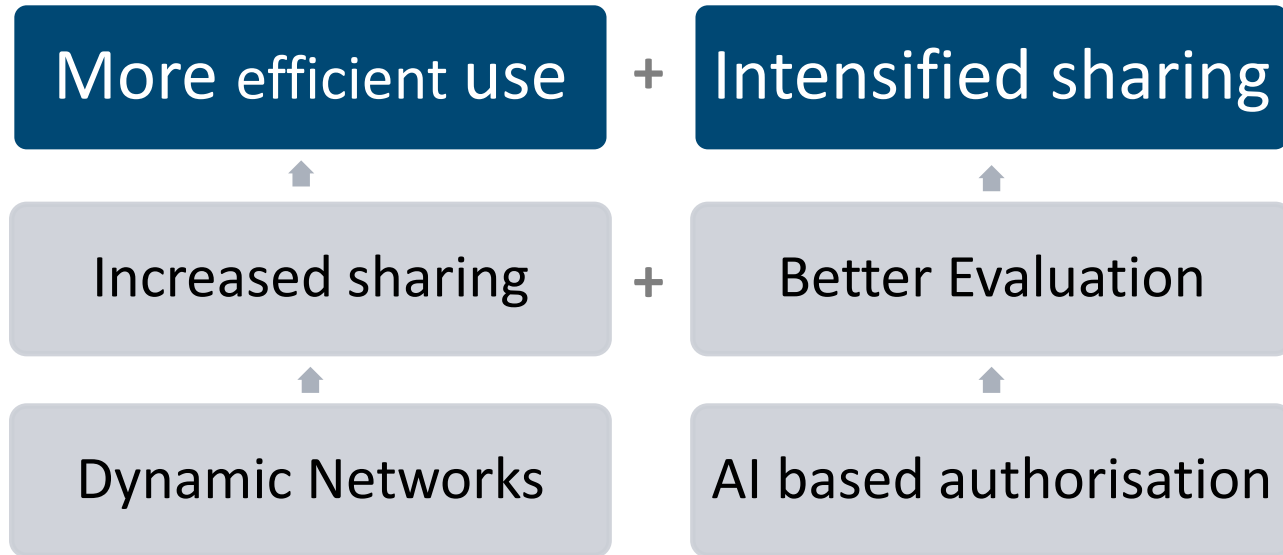
Alexander Kühn
22 October 2026



Future connectivity requires AI

or

Future connectivity depends on AI



Future connectivity (& AI)

More WRC
Agenda items

More studies

More
Participants

Increased
Complexity

D2D

- Convergence between space and terrestrial services
- Clear global framework for different needs
- AI use for better performance

6G

- New spectrum (?)
- New applications (e.g. Joint communication and sensing)
- AI agents as new application (?)
- AI use for increased performance and sharing

More
applications

Less experts

Complex
authorisation



Future connectivity requires AI

Contact

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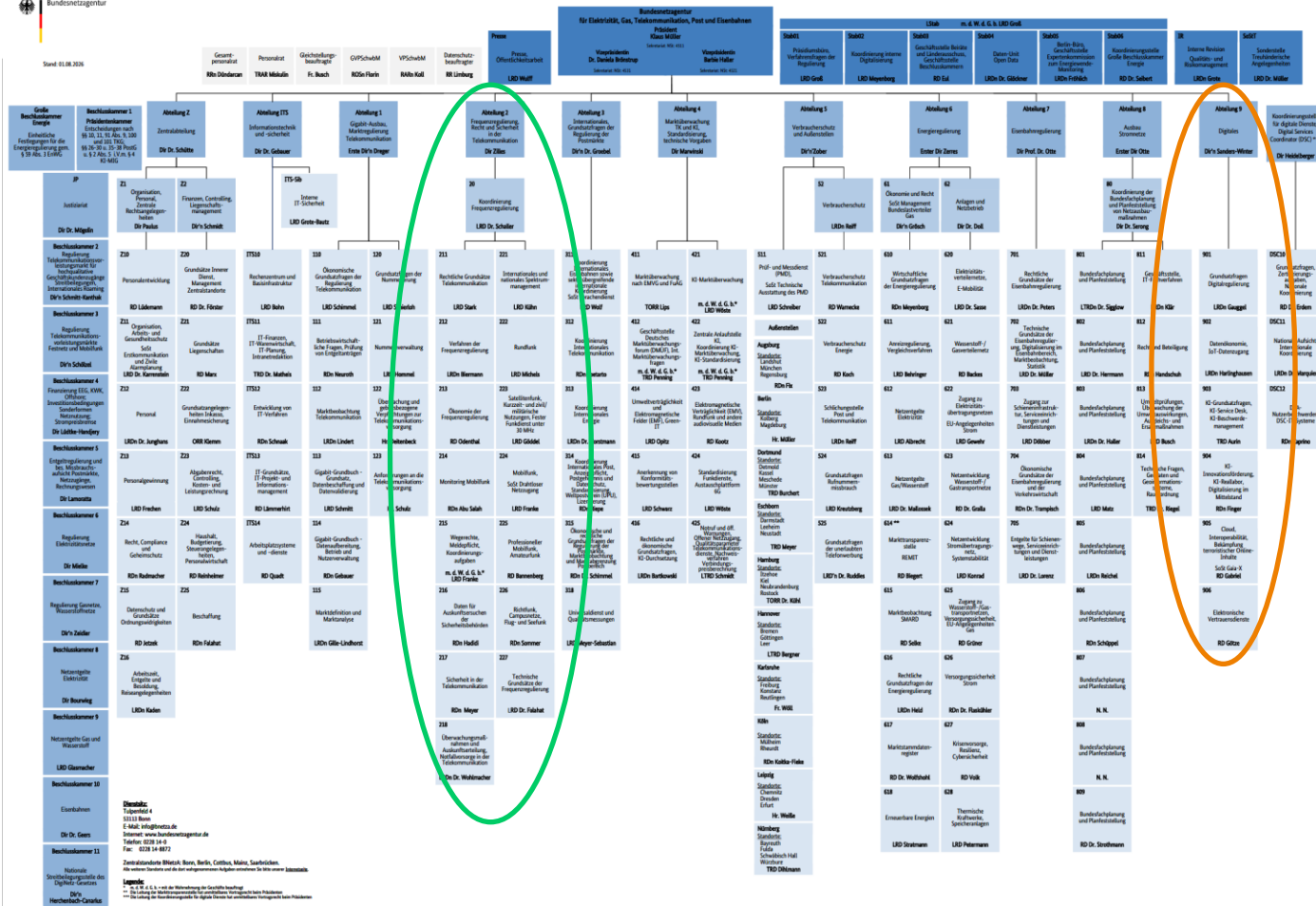
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- *Tele-*
communication
- *Security*
- *Spectrum*

- *Digital*
- *AI*
- *Electronic Trust Services*