

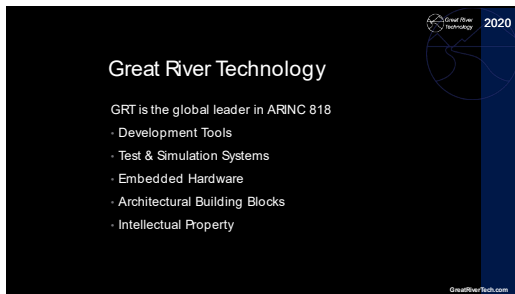
Slide 1



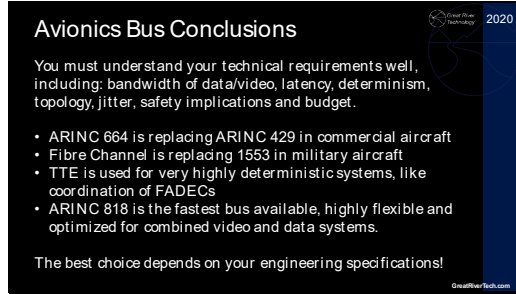
Slide 2



Slide 3



Slide 13



Avionics Bus Conclusions

You must understand your technical requirements well, including: bandwidth of data/video, latency, determinism, topology, jitter, safety implications and budget.

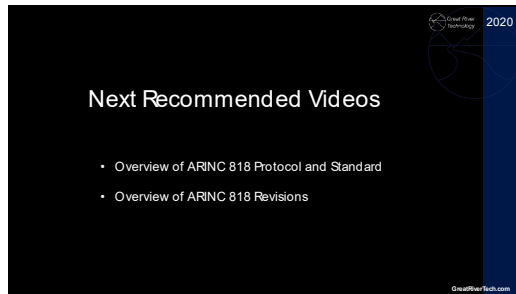
- ARINC 664 is replacing ARINC 429 in commercial aircraft
- Fibre Channel is replacing 1553 in military aircraft
- TTE is used for very highly deterministic systems, like coordination of FADECs
- ARINC 818 is the fastest bus available, highly flexible and optimized for combined video and data systems.

The best choice depends on your engineering specifications!

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Next Recommended Videos

- Overview of ARINC 818 Protocol and Standard
- Overview of ARINC 818 Revisions

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