TTA-Group Consortium
An Introduction

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TTA-Group consortium is a cross-industry community for technical and market development of safety-related architectures and time-triggered networks.
TTA-Group – History / Positioning

- Founded as a cross-industry consortium in 2001 by Airbus, Audi, Delphi, Honeywell, PSA Peugeot Citroën, Renault, and TTTech.

- Objective is to distribute know-how and share experience in safety-critical data communication.

- Promotion of technologies fulfilling demands of high safety at low cost.

- Members influence and guide development direction.

- Provide access to related IP for members.
Standardization Activities

Standardization of TTP

- SAE as standardization body; driven by TTA-Group
- Handled in SAE AS-2D "Time-Triggered Systems and Architectures" committee (SAE AS6003)

Standardization of TTEthernet

- Preparations for standardization within TTA-Group
- Handled in SAE AS-2D "Time-Triggered Systems and Architectures" committee (SAE AS6802)
The Cross-Industry Consortium for Time-Triggered Systems

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