

WEBINAR

## Migration from Classical CAN to CAN FD

CAN in Automation (CiA) offers on February 19, 2020 a webinar called migration from Classical CAN to CAN FD. The company also provides a range of further CAN-related webinars.



(Source: Adobe Stock)

CAN in Automation offers several CAN-related webinars about various topics. The one-hour CiA webinars provide latest technical as well as market trends in CAN-based networking. They discuss the current status that is achieved in CAN-based networking as well as next steps with regard to market penetration and technical development (CAN XL). Additionally, status and near future of CAN FD-based higher-layer protocols such as CANopen FD and SAE J1939-22 are presented.

These webinars are intended for CAN users or decision makers from all over the world. Therefore, they are scheduled in three different time zones (CET, CST, JST) thus enabling interested people to attend the webinar at a convenient local time. The CiA webinars are held in English language.

### CAN FD

Because of the bandwidth requirements of the automotive industry, the CAN data link layer protocol needed to be improved. In 2011, Bosch started the CAN FD (flexible data-rate) development in close cooperation with carmakers and other CAN experts. The improved protocol overcomes Classical CAN limits: data can be transmitted faster than with 1 Mbit/s and the payload (data field) is now up to 64 byte long and not limited to 8 byte anymore.

The next upcoming webinar is about the migration from Classical CAN to CAN FD and takes place on February 19, 2020 at 6 p.m. Berlin (Germany) time.

[CW](#)