### CAN in Automation e. V.



# CiA workshop: "Profile" for CANopen (FD) host controller 2023-09-19

Host controllers in embedded networks are responsible for a comprehensive network configuration, during start-up and operation. They manage the network, with special regard to the current status of the application. They take care for the availability, the safety and the cybersecurity of the application. Finally, they may provide a gateway to web-based applications. CiA intends to discuss with you the requirements of CANopen/CANopen FD host controllers, on occasion of a web-based workshop.

### Date and time

September 19, 2023, Start: 13:00 to 15:00 (UTC+2), e-meeting

## Agenda\*

- · Welcome, and introduction
- Overview on current CiA specifications, relevant for host controllers
- Presentations from attendees, if any
- Discussion
- Workplan, and next steps

If you are interested in attending the workshop, please register at: secretary@can-cia.org.

Usually, CiA workshops are for CiA-members, only. On request, CiA-non-members are welcomed as well.

Contributions of the attendees, e.g. by means of short presentations of their challenges or use cases are appreciated. In case you like to contribute to the workshop, by means of a short technical-oriented presentation, please feel free to contact CiA office, as well.

#### Intended audience

Users and developers of embedded host controllers.

Please contact: secretary@can-cia.org.

<sup>\*</sup>The agenda is subject to change.