

Focus Workshops for Interested Companies

on PID and DO

To interested companies EDOS is offering to organise joint workshops including different stakeholders about future developments in data management and processing with a focus on how the use of PIDs and DOs can help to increase efficiency and to tackle new challenges. Such workshops typically go beyond the exchange of the basics of the existing technologies and address future scenarios or challenges that emerge from applying these technologies massively.

Example use cases such as the one sketched below and defined by the industry partners can be put in the focus of such workshops for example and the EDOS team would take care to study the details of such examples beforehand.

Industry Application Example

European railways are a critical cross-border transportation infrastructure that is owned and operated by national business entities. It would be advantageous for the efficient operation for the railway-bound traffic of both people and goods for the national operators to efficiently share data on network infrastructure, train assets, time tables, actual operational use and on-going maintenance. These data sources exist within each of the national entities, but not at a connected European level. So while the physical railroad traffic traverses borders, the respective data to support it does not. With a connected data space, these existing data sources could be used to improve transport timeliness, improve operational efficiency, reduce maintenance cost, and reduce the environmental footprint of railway operations.

EDOS is ready to co-organise specialised workshops about emerging topics with the focus on advanced PID usage and DO applications.