

# TÜV SÜD CDE GUIDELINE

The Common Data Environment (CDE) guideline developed by TÜV SÜD is widely used by public and industrial asset owners or project sponsors during tender, procurement, setup, or application of CDE for BIM projects. We are the independent interface between technology providers, building owners and the appointed parties and we can guide you on the application of CDE across companies, disciplines and building lifecycle phases. The guideline is aligned with ISO 19650-1, ISO 19650-2 and ISO 19650-3.

Learn more at: [www.tuvsud.com/cde](http://www.tuvsud.com/cde)



# TÜV SÜD CDE GUIDELINE IS BASED ON:

## Building types

such as airport, hospital, commercial buildings, etc

Application of building lifecycle  
such as design, construction,  
operation

## Contract types

such as CDE appointing party,  
general contractor, etc

## CDE range of functions

such as workflow, document, BIM  
management, etc

## System dependencies and API specification

such as BIM authoring systems,  
CAFM systems, etc

## Commercial KPIs

such as ROI calculation

## Market relevance

such as market coverage,  
regulatory compliance, etc

CDE technology benchmark  
based on approximately 15  
industry solutions

## Standards

such as ISO 19650, ISO 27001,  
ISO 31000, etc

