



DIN SPEC 92222

Reference Model for Industrial Cloud Federation

Cloud-based systems and services are increasingly being used in products related to mechanical engineering and by manufacturers of components. This trend brings with it an increasing demand – from various companies – for the data of devices like machines and components, so that additional services such as predictive maintenance can be offered and improved upon.

Many machines typically consist of components made by different vendors which offer their own cloud-based services. The objective of the DIN SPEC 92222 “Reference Model for Industrial Cloud Federation” is to ensure the interoperability and communication between involved IT subsystems and physical devices.



