

API integration

SOLUTIONS DESCRIPTION

Connect without connections

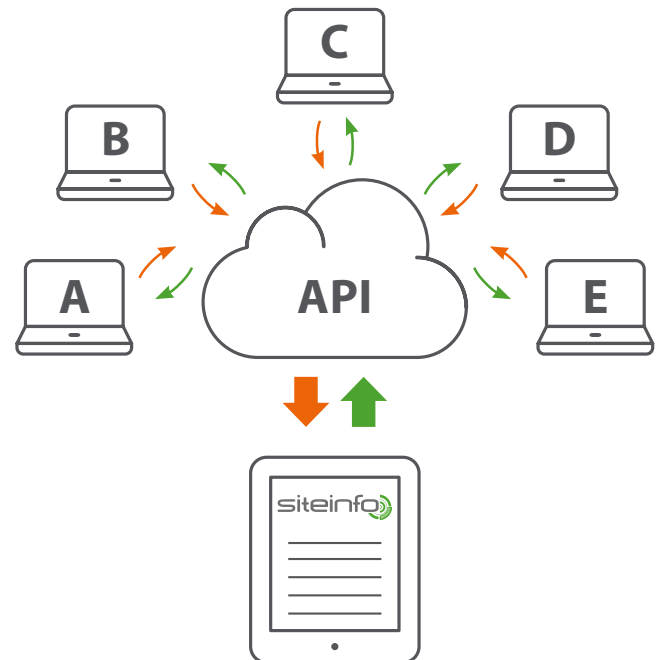
SiteInfo is probably the best cloud-based level monitoring service. It combines functionality with ease-of-use, and includes the unique useful overview page.

Continuous remote tank monitoring enables control and efficiency of inventory and logistics. The daily operations become trouble-free and convenient, and strengthen HSE-scores and environmental savings. It is now often needless to install completely new measurement and communication systems to obtain those benefits.

SITEINFO SUPPORT DATA COMMUNICATION WITH OTHER SYSTEMS

Measurement data can be imported from competitor systems, local systems and forecourt systems. Historical and live level data can be exported to business systems, web portals and transportation systems.

In some cases there are industry standard protocols, but more often various web-API, FTP-servers and other file transfers has been used. Now MCD release an Application Programming Interface (API) based on latest standards, to facilitate easy integrations using structures well-known to all developers.



SITEINFO API REST INTERFACE

Architectural style	Representational state transfer
Frame work	ASP.NET Core
Membership system	IdentityServer 4 on OpenID Connect and Oauth 2.0
Configuration format	Swagger
Data encapsulation	XML or JSON formats

THE REST INTERFACE IS SCALABLE, MODIFIABLE AND RELIABLE

Configurations and schemas are described in detail in the available specification. The technical team at MCD will be happy to provide access to the API-interface and guide your developers through the integration process!

WELCOME WITH YOUR ORDER

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