



DataXchange Deployment Types

Machine Monitoring That Fits Your Environment

The Scytec DataXchange machine monitoring platform was designed with a wide range of deployment options. Below you will find the Scytec DataXchange deployment types and a description of their offerings. In addition, even after being deployed, DataXchange can be moved to one of the other deployment solutions without any data loss.

Commercial Cloud

Our most popular Scytec DataXchange deployment option is also the easiest way to get connected and start monitoring your machines. For manufacturers, maintaining strict control over sensitive production data is critical for meeting ITAR, and other regulatory requirements, there is the Commercial Cloud deployment for Scytec DataXchange machine monitoring. The Commercial Cloud offering provides quick and easy implementation, low overhead cost and you don't have to worry about providing your own web or database server.

On-Premise

Scytec offers an On-Premise solution to keep all stored data inside your corporate network. The implementation process is the same as the Scytec DataXchange Commercial Cloud offering, however hosting will be held on your own web and database server. An on-premise deployment of Scytec DataXchange keeps machine and operational data securely inside your own network while still delivering real-time visibility into machine status, utilization, downtime, and OEE across the shop floor. This approach provides the performance benefits of automated machine monitoring without compromising security, helping manufacturers improve throughput, maintain compliance, and protect proprietary processes.