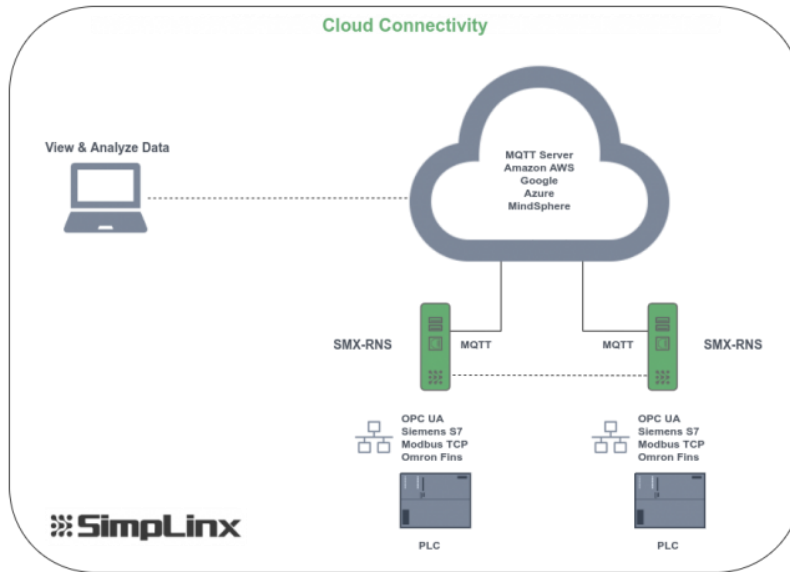


Simplinx Cloud Connectivity



Cloud Connectivity

You can send data to the cloud in any format and interval you want. In case the internet connection is lost, all data is stored in the database. When the internet connection is provided, all data is sent to the cloud.

Supported Platforms; Amazon AWS, Microsoft Azure, Siemens MindSphere, MQTT

Advanced Data Creation Environment

Process the Data. Functions; Min, Max, Average, Sum

JSON Data Sample

Buffering: 1 Month

Cyclic : Yes

Interval: 1 Hour

```
{
  "temp" : tagTemp,
  "tempMin1Hour" : min(tagTemp, "1 Hour"),
  "tempMax8Hour" : max(tagTemp, "8 Hour"),
  "tempAverage1Day" : average(tagTemp, "1 Day"),
  "productSum" : sum(tagCount, "1 Day"),
}
```