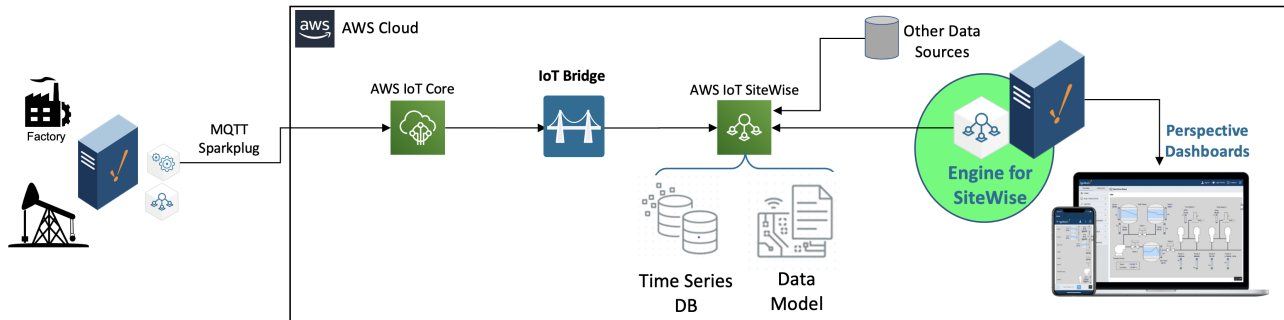


# AWS Tools

The AWS Tools from Cirrus Link are fundamental blocks in the architecture shown below. Specifically, the tools covered here are IoT Bridge for SiteWise and SiteWise Engine.



## IoT Bridge for SiteWise

In a nutshell IoT Bridge for SiteWise connects to an MQTT Server on one side and consumes Sparkplug messages to create and update AWS SiteWise models and assets automatically without the need for any code. More information on its basic functions can be found [here](#). If you would like to try it out the quickstart manual is [here](#).

## SiteWise Engine

SiteWise Engine is a module for [Inductive Automation's Ignition platform](#). It connects to and polls the AWS SiteWise platform to fetch the Models, Assets, and associated measurements and attributes from those models and assets. As SiteWise Engine acquires this information it automatically uses that data to automatically build corresponding UDT definitions and instances in Ignition. It also updates all of the tag values associated with those UDTs as they are updated in AWS SiteWise. More information on SiteWise Engine can be found [here](#). The quickstart manual can be found [here](#).