

Hub & Spoke Architecture

The hub and spoke architecture consists of two pieces. The hub piece consists of a central Ignition Gateway with Vision, Reporting and Mobile Modules and a database server. The spoke piece consists of a stripped-down Ignition Gateway with OPC UA and SQL Bridge Modules, dedicated for data logging. Each site is fully independent, operating with its own history, alarms, and clients, with the client Gateway being used for coordination and long-term history storage.

