Ignition Basic Architecture

The basic architecture is best suited for applications that require a scalable, centrally managed SCADA system using only one on-premise Ignition server and select modules. This implementation is the most cost-effective setup since you only pay for one license to have unlimited connections, tags, databases, and web-deployable clients.

PLCs

Ignition Server

Database

Touch Panels

Web-Launched Clients

Web-Based Designers

Mobile Devices