

Know Your Modules and Key Terms

As you work with customers to understand their problems, make sure you know the Ignition modules specialized features so that you can quickly offer the right solutions to fit their unique needs. This document provides a quick breakdown of the Ignition Core Module feature sets along with a sneak peak into additional modules that help you add even more specialized functionality. Full product details for each individual module can be found at inductiveautomation.com/ignition/modules

Device Connectivity

Remember to be mindful of existing connectivity solutions the customer is already using. Ignition can connect to any 3rd party OPC UA server, and in many cases can easily connect to the customer's existing system.

OPC
Devices

Data Logging

Tag Historian Module

Turn a SQL database into a high-performance time-series tag historian.

Time-series
Trending
Ad Hoc Charting

SQL Bridge Module:

Bridge the gap between OPC data and SQL databases. Easily log data, call stored procedures, and synchronize data bi-directionally.

Events
Event-driven Data Logging
Action-based Logging
Recipes

Visualization

Vision Module

Launch unlimited rich, web-deployed clients anywhere on the network. Display charts, graphs, trends, HMI screens, and more.

Desktop
HMI (sometimes)

Perspective Module

Put the power of your plant floor in the palm of your hand by empowering you to create beautiful, mobile-responsive industrial applications that run natively on any mobile device and web browser.

Web / Browser

Mobile

Reporting Module:

Create dynamic, database-driven PDF reports with pixel-perfect layout — with ease.

Report

Scheduled

Print / Printing Report

Documents

PDF

Emailed Report

Alarm Notification Module

Manage alarm notification for groups of users, and send notifications via email. Configure the logic for how, why, and when notifications are delivered.

Alarms (maybe)

Notifications

Acknowledgment

Remote Acknowledgment

Email Alerts

Text-to-speech

Enterprise Solutions (EAM)

Manage many Ignition installations from one location securely and intuitively.

Enterprise

Multiple Installations (maybe)

Managing Installs

Maintenance

Change Management

Development and Production Server