



Discover The New Features of Ignition v7.8

- ✓ New Reporting Module
- ✓ Enterprise Administration Module (EAM)
- ✓ DNP3 Driver Module
- ✓ And Much More

With instant web-based deployment, effortless database connectivity, cross-platform freedom, and unlimited licensing, Ignition by Inductive Automation® was already the most powerful, scalable, and affordable SCADA software on the planet. Ignition v7.8 raises the bar even higher with powerful new modules and features that make connecting, managing, and analyzing the industrial data across your enterprise easier than ever before.

As requested by the worldwide Ignition community, Ignition v7.8 gives users more power to create better reports and send them more easily, manage multiple-server installations much more efficiently, connect to a greater number of devices, and more.

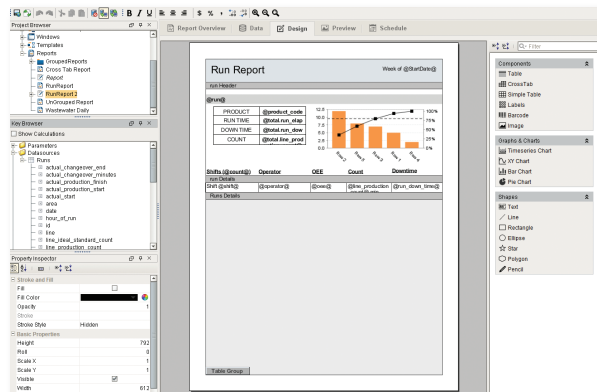
New Reporting Module

The latest Reporting Module* for Ignition brings major, highly requested upgrades to the software's reporting capabilities. It has never been easier to make and send dynamic, professional-quality reports. Now you can build reports with the rapid

application development tools found in Ignition's design environment. Then, set up your reports to generate automatically at any time, and distribute them in a variety of ways.



Design and generate many types of automatic reports quicker than ever before.



Easily create reports in the Ignition Designer with the improved UI.

Build Reports Easily

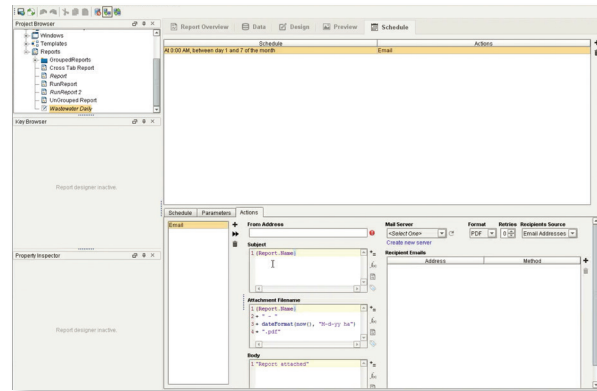
- Powerful report pagination engine with tables, charts, crosstabs, and more
- Design and schedule reports with drag-and-drop ease – no scripting required
- New user interface provides the intuitive, seamless experience that Ignition is known for

*Reporting Module sold separately; requires Ignition v7.8

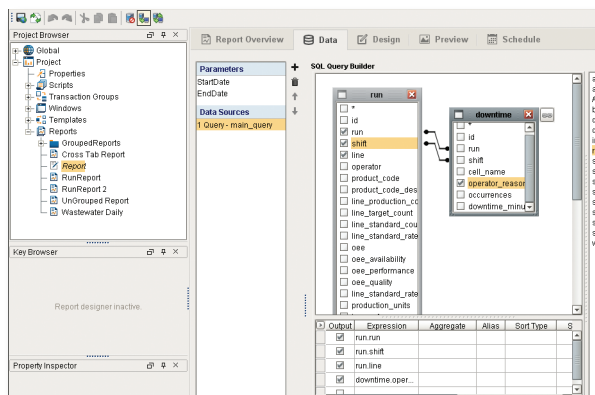
The New Ignition! v7.8

Simple Scheduling & Delivery

- Schedule reports to be executed and delivered by the Ignition Gateway
- Stand-alone report delivery: no Vision clients required to execute reports on a regular basis
- Automatically deliver scheduled reports in many file formats: PDF, HTML, RTF, etc.
- Scheduled reports can be printed, saved as a file, emailed, uploaded via FTP, and more



Send reports to anyone automatically.



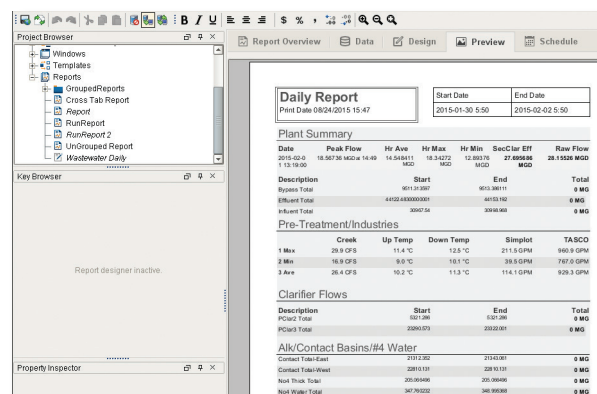
Write powerful queries easily.

Powerful Query Tools

- Gather data from many sources, such as SQL databases, tag historian, or files
- Intuitive SQL query builder for building perfect queries via drag-and-drop
- Powerful query structure allows deeply nested data, and enables correlating relational data with time-series data

Major Upgrade — For Free!

- Existing Reporting Module users with Upgrade Protection get the new module for free
- Reports no longer require Vision clients to be generated, but can be embedded in Vision clients if desired
- 100% backwards-compatible: old reports will continue to operate without interruption



Get more reporting options and no hassles with the new Ignition Reporting Module.

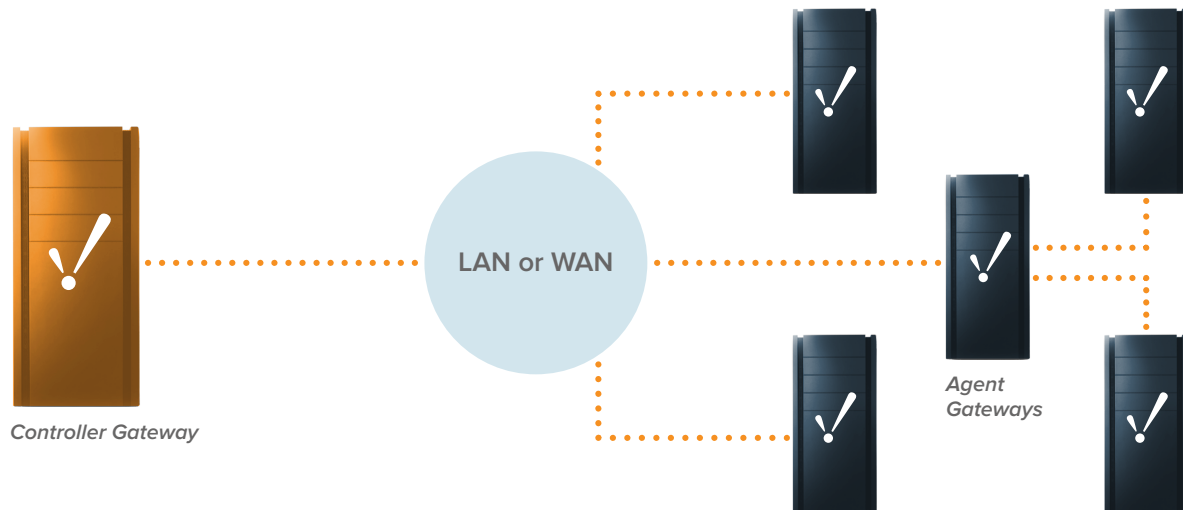
Enterprise Administration Module (EAM)

Ignition's scalability reaches new heights – or rather, new widths – when you add the Enterprise Administration Module (EAM).* The EAM greatly enhances Ignition's horizontal scalability by making it much easier to control and monitor multiple Ignition Gateways from one machine.

Now, large enterprises can manage multiple-server architectures, including those that are spread out geographically, with a level of performance and security that no other SCADA software can match.

EAM Functionality Includes:

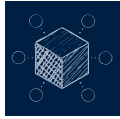
- Control and monitor multiple Gateways from a central Gateway
- Schedule, automate, and track maintenance tasks from one central location.
- Built on an HTTP-based, high-performance, firewall-friendly communication system
- Agent Gateway health indicators can quickly monitor for abnormal health in an agent
- Simplified tasks across multiple Gateways
- Remote project management
- Remote license activation
- Scheduled actions
- Alarms for agent Gateway failure
- And more



Enhance the scalability of your Ignition system with the new EAM Module.

**EAM Module sold separately; requires Ignition v7.8*

More New Features:



DNP3 Driver Module

One of the most requested drivers for Ignition is here. This module enables the Ignition OPC-UA Server to work with the Distributed Network Protocol (DNP3) which is extensively used in the water/waste water and power industries. It offers connectivity to DNP3-compatible devices, the ability to send “read,” “write,” and “select and operate” requests, access to basic DNP3 objects, and more.



New SQL Bridge Module & Tag Historian Module

Prior to the release of Ignition v7.8, tag history and the connectivity between OPC data and SQL databases were both handled by the SQL Bridge Module. With the new release, the tag historian has become its own separate Tag Historian Module, while the SQL Bridge Module continues to provide OPC-to-SQL transaction groups. This change helps you better tailor Ignition-based solutions for your processes.



Omron NJ Driver (Beta)

Enables Ignition to communicate with the Omron NJ series of controllers.

Plus Even More:

- ✓ Publish Selected: finer-grained control over what gets published for a project
- ✓ Dynamic roster selection for alarm notification
- ✓ Copy-and-paste between Vision property bindings
- ✓ Revamped, Maven-enabled developer SDK
- ✓ Tag History Splitter: Popular IA Labs module now integrated into the Tag Historian Module

**All modules sold separately; require Ignition v7.8*



Discover the power of Ignition v7.8 for yourself

Get your free online demo of Ignition today at:

inductiveautomation.com

To learn more about Ignition v7.8, please contact an account rep at: **800.266.7798, ext. 247**

Supported Operating Systems

Windows Server 2008 / 2012
Windows Vista, 7, 8 and 10
Ubuntu Linux 12.04 or later
Other Java SE-enabled OSes*

Supported Databases

Microsoft® SQL Server
MySQL
Oracle
PostgreSQL

Requirements

Java SE 8 (server)
Java SE 6+ (client)
1024 MB RAM**
1 GB free HD space

* Ignition is compatible with any Java SE 8-enabled OS. Full support is only offered for listed OSes.

** Requirements vary by usage.