

SOLVING SCADA PAIN POINTS

Infographic Presented by:



inductiveautomation.com

Why SCADA is Broken & How Ignition Can Fix It

There are many pain points associated with SCADA software, and it is no coincidence that Ignition by Inductive Automation® addresses each of those concerns. In fact, Ignition was designed to solve the cost and performance problems so frequently found in traditional SCADA. Below are the 19 biggest SCADA pain points along with the specific way that Ignition solves them. Point by point, you can clearly see why Ignition is the best SCADA solution available.

WORKABILITY



Ignition takes what you have and makes it a connected and well-oiled machine.

PAIN POINTS

- 1 Can't create database front-end GUIs without programming hacks
- 2 No support for standards such as OPC-US, JDBC, SOAP, Microsoft Active Directory™
- 3 No support for relational databases
- 4 Setting up redundancy is much harder than it should be
- 5 Only works with specified Windows versions and service pack levels
- 6 Designers are out of sync with target software

SOLUTIONS

- Ignition gives you the tools to develop almost anything
- Ignition comes with a built-in OPC-UA server and JDBC drivers, and uses Microsoft Active Directory™
- Ignition leverages relational databases like SQL
- Simply install two Ignition platforms to set up redundancy; no additional software necessary
- Ignition is cross-platform including every version of Windows



Ignition Is Powerful

With so much going on in your facility every day, the ability to accurately track it all is essential to your success. However, all the data in the world is of little use without the ability to easily display it, powerfully analyze it, and quickly act on it. Let Ignition put a world of control and monitoring functionality at the tips of your fingers. Visit our site today to find out more.

[Click Here](#)

TIME



Ignition takes what used to require days, weeks or hours to complete and does it in minutes.

PAIN POINTS

- 1 Takes hours, days, or weeks to install
- 2 Can't download the software today
- 3 Deploying applications to runtime clients is tedious and takes clients offline
- 4 You have to shut down to add functionality or make configuration changes
- 5 Designers don't support concurrent development

SOLUTIONS

- Ignition deploys in 3 minutes
- When you upgrade the server, all clients update instantly
- Hot-pluggable modules allow you to add functionality without shutting down your system
- Unlimited designer clients allow multiple developers to work on the same project at the same time

Ignition Is Simple

From the bottom up Ignition is designed to overcome the pain points of old SCADA software and make it simpler to get things done. Ignition is cross-platform compatible and web deployed so you can install it in minutes to any device equipped with a web-browser. You can also update and expand your system to all clients instantly, without shutting the system down. See for yourself how Ignition can make your life simpler; download it for free today.

[Click Here](#)

MONEY



Stop throwing your money away and start saving with Ignition.

PAIN POINTS

- 1 Runtime clients are sold and installed separately, by the seat
- 2 Prices skyrocket when you add tags and runtime clients
- 3 You have to buy before you develop; no unlimited-time trial available
- 4 Getting an actual price is very difficult
- 5 Extremely high support fees
- 6 Charges integrators for tech support
- 7 Expensive beyond any practical use
- 8 Designers are sold and installed separately, by the seat

SOLUTIONS

- Ignition comes with unlimited tags and clients
- Download the full version of Ignition for free
- Prices are listed on the Inductive Automation website
- Support contracts are reasonably priced and include 90 days of free phone support
- Free tech support for integrators - after all, they sell the product!
- Affordably licensed by the server
- Designer application included out of the box

Ignition Is Unlimited

Ignition is different than other SCADA software: it's sold by the server, not the seat. Every Ignition server license includes unlimited clients, tags and connections. Ignition gives you the freedom to build the SCADA system you need today that will also scale to match your needs for tomorrow, without breaking the bank. To find out more, visit our website today.

[Click Here](#)

Ignition Is Affordable

Ignition is priced affordably so you can stop overspending on costly installs, updates, and support contracts for your SCADA system and start putting more of your budget into developing, customizing, and expanding your system. See for yourself how much money Ignition can save you; visit the Ignition pricing page right now.

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