Ignition!

by inductive automation

The Unlimited SCADA
Platform of the Future

Unlimited Licensing

Ignition is unlimited, so for the low cost of one server license you can seamlessly connect all your data, design any kind of industrial application with ease, and instantly deploy unlimited pure-web, mobile-responsive clients to anyone, anywhere — all from one universal platform for industrial automation.

Unlimited Clients

Unlimited Tags

Unlimited Connections

Unlimited Designers

Unlimited Screens

Unlimited Devices

CHOBANI

"The opportunities for what this system can do are endless."

– Hugh Roddy, *Chobani Greek Yogurt*

Try It For Free

One Free Download That Only Takes 3 Minutes to Install

Ignition is totally cross-platform so it runs on Windows, macOS, Linux, iOS, and Android. You can also install it on a server, laptop, phone, tablet, or even an embedded device. You don't need to buy it to try it, with Ignition you can design, build, and test your entire project for free as long as you want.

Download Ignition today at:
inductiveautomation.com

These and many other companies trust Ignition:

Coca-Cola

FCA
FIAT CHRYSLER AUTOMOBILES

Johnson & Johnson

NOV

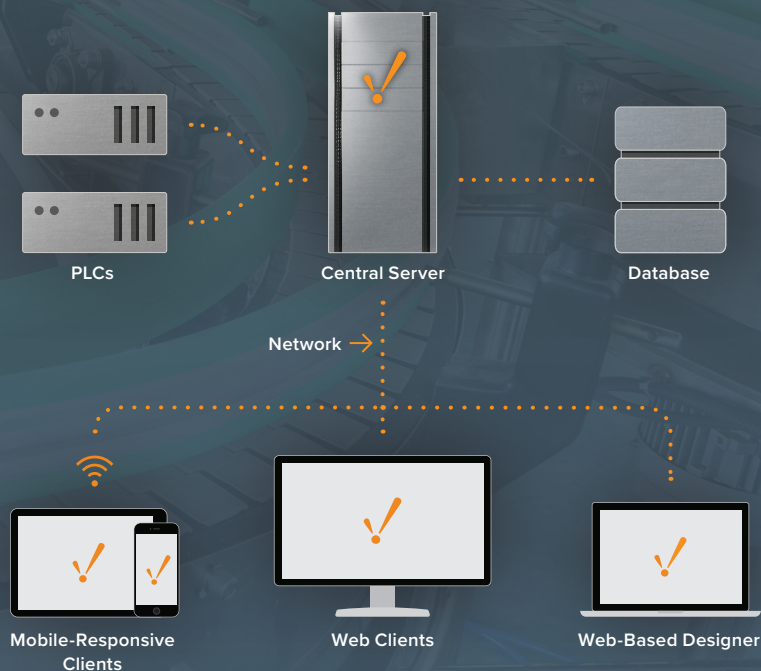Morgan Stanley

FUJIFILM

Walt Disney

Deploy

One Server-Centric Web-Deployment Model for Any Architecture

With Ignition, you can instantly launch an unlimited number of web clients on any device with a browser including laptops, industrial displays, and mobile devices. Ignition can be on one central server or distributed across several servers, located on-premise, in the cloud, or even at the remote edge of your network.

The Basic Ignition Architecture

PLCs

Central Server

Database

Network →

Mobile-Responsive Clients

Web Clients

Web-Based Designer

Unlimited Possibilities

Ignition is the world's first truly universal industrial application platform because it empowers you to connect all of the data across your entire enterprise, rapidly develop any type of industrial application, and scale your system in any way — all on one platform.

SCADA

IIoT

MES

HMI

Alarming

Reporting

SIERRA NEVADA

"Pretty much whatever we think of doing, we do it in Ignition."
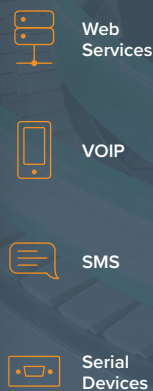
— David Lewis, *Sierra Nevada Brewing Co.*

Connect

One Central Hub for Everything on the Plant Floor

Ignition is server software that acts as the hub for everything on your plant floor to achieve total system integration. No matter what brand, model, or platform, it talks to your plant-floor equipment just as naturally as it talks to SQL databases, seamlessly bridging the gap between production and IT.

The Central Ignition Gateway

PLCs: OPC UA & DA

Databases

SMTP

MQTT

Web Services

VOIP

SMS

Serial Devices

Design

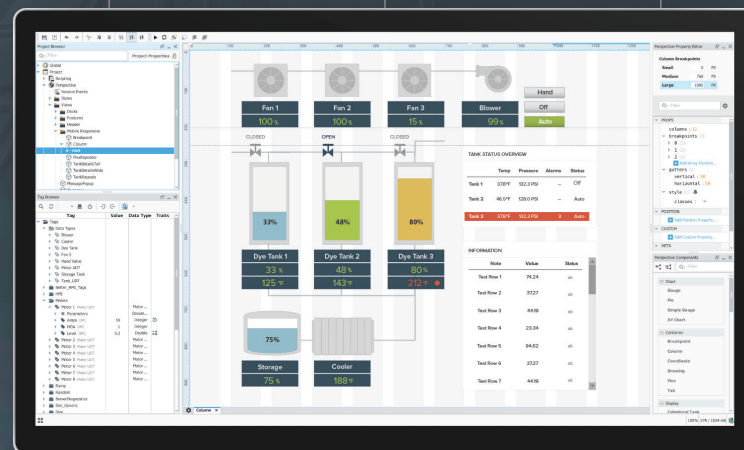## One Integrated Development Environment for Any Industrial Application

With Ignition you can easily extend the functionality of your system by adding hot-pluggable software modules that give you the power to build the exact system you need without slowing down your operations. Also, with Ignition's support of concurrent designers, your entire team can work on the same project at the same time.

The Ignition Designer

Create Mobile-Responsive Screens

Drag-and-Drop Design

Create Custom Graphics

Easy Data Binding

Powerful Scripting