

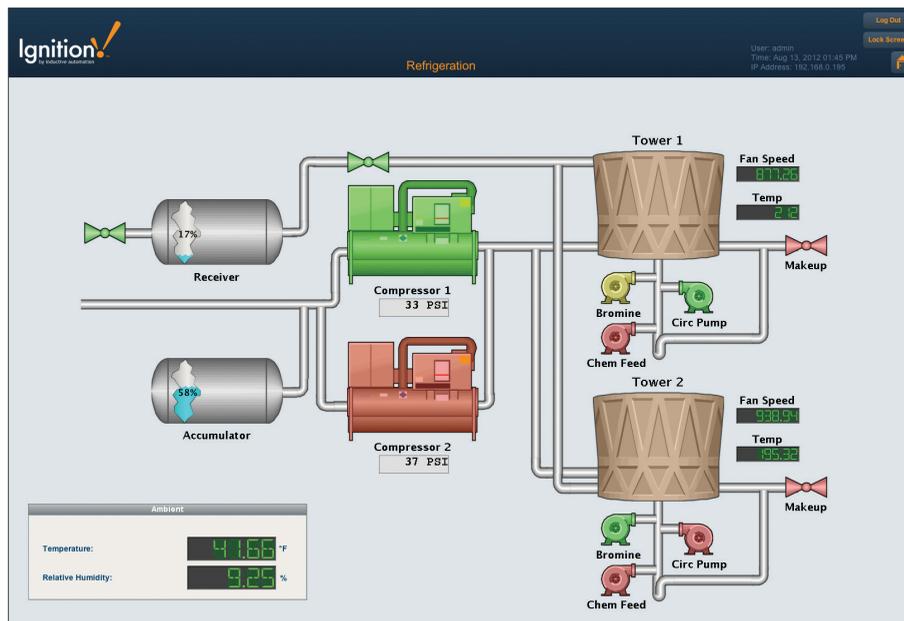


# Vision Module

## Ignition HMI / SCADA Software

The Vision Module delivers a dynamic, powerful, and beautiful HMI experience unlike any other. Display real-time and historical data on everything from status-and-control screens to interactive charts and tables so you can analyze data at-a-glance and quickly act on it. Since all clients are connected to a central server, everyone in your company will stay up-to-date and can easily access the real-time data they need.

You'll never be limited by how many user seats or screens you can use because the Ignition Vision Module includes unlimited clients per central server. Every member of your company can have insight into operations at no additional cost.



### Build Unlimited HMI and SCADA Screens

The Vision Module gives you powerful development tools to create great-looking screens.

### Real-Time Status & Control

Ignition's real-time status and control functionality, coupled with advanced analytic capabilities provided by Ignition's SQL database integration, gives you the power to quickly analyze and easily display the status of your facility.

### Alarming

Set up real-time alarms so your operations team can respond quickly to resolve the issue, either in the facility or out in the field via the Ignition Mobile Module. Set up alarm notifications to be sent by email or text, so you know what's happening no matter where you are.

### Capabilities

- Real-Time Status & Control
- Alarming
- Real-Time Data Analysis
- Historical Data Analysis
- Database Front-End
- Vector-Based 2D Drawing Tools
- Graphic Animations
- Import SVG and Symbol Factory Files
- Component Templates
- Instantly Update All Screens

### Supported Operating Systems

- Windows Server 2003/2008
- Windows XP, Vista, 7 and 8
- Ubuntu Linux 8.04 or later
- Other Java SE enabled OSes\*

### Requirements

- Java SE 6+ (server)
- Java SE 6+ (client)
- Dual-core processor (32 or 64 bit)
- 4GB RAM
- 10GB free HD space (requirements vary by usage)

### Supported Databases

- Microsoft® SQL Server
- MySQL
- Oracle
- Any JDBC database\*\*

\*Ignition is compatible with any Java-enabled operating system. Full support is only offered for listed operating systems.

\*\*Some advanced features may not be available on other databases.