



# Mobile Module

## Ignition HMI/SCADA Software

Get mobile access to control systems on your iPhone®, iPad®, Android™, or other smartphones / tablets. View existing Ignition Vision projects or create HMI / SCADA or MES apps designed to fit mobile devices.

### Mobile Control Systems

Access control systems on-the-go and interact with real-time manufacturing production monitoring, efficiency and downtime data. Get interactive data visualization with custom graphical executive dashboards. Data is viewed in real-time, so manufacturing managers and supervisors can make timely decisions anytime, anywhere. Remote access can be enabled through a secure VPN or external router.

### No App Installation Required

With the Mobile Module installed on a central server, a supervisory control and data acquisition system can be accessed by cell phones, mobile tablets or PDAs with a modern web browser and Wi-Fi connection. Wireless devices display and interact with the same real-time data that is viewed on the plant floor.

### Mobile Security

SSL encryption can be enabled to provide enterprise-grade SCADA security for mobile devices. Sensitive data like log-in credentials are always securely encoded when using a cell phone or wireless tablet, even without SSL encryption turned on. Ignition's flexible role-based security allows mobile projects to authenticate using various sources, such as Active Directory.™

### Easy Implementation

The Mobile Module launches standard Vision Module projects on mobile devices. Existing HMI, SCADA or MES screens can be launched as-is without any redevelopment. Mobile optimized control system projects can be created using the familiar, powerful component set provided by the Ignition Vision Module software.

### Convenient Alarm Management

Receive and view automatic alerts on your phone, tablet or PDA. Respond immediately to SCADA alarms through mobile interaction with real-time data. Save a trip to the office and reduce the time it takes to resolve an issue that slows production.

To learn more about Ignition, visit us at [inductiveautomation.com](http://inductiveautomation.com)



### Supported Devices

iPhone®  
iPad®  
Android™ 4.0+  
VNC Clients (limited support)

### Requirements

Ignition Vision Module  
Javascript-enabled browser  
Canvas-capable browser

\*Ignition Gateway server must be running on Windows or Linux with Java 7 or 8.