

# Trend IQ System Architecture

## Management

With an IQ system from Trend Controls, you get the data you want, how you want it, wherever and whenever you need it. An IQ system offers you the flexibility to choose your connection, supporting high-speed Ethernet, wireless, dialup and the Web. You can run IQ software on a PC, or access your system via a Web browser or on a PDA. And no matter which platform you choose, its graphical, intuitive screens are just as easy to use. IQ software enables you to view and manage buildings from anywhere in the world, on your terms.

## Integration

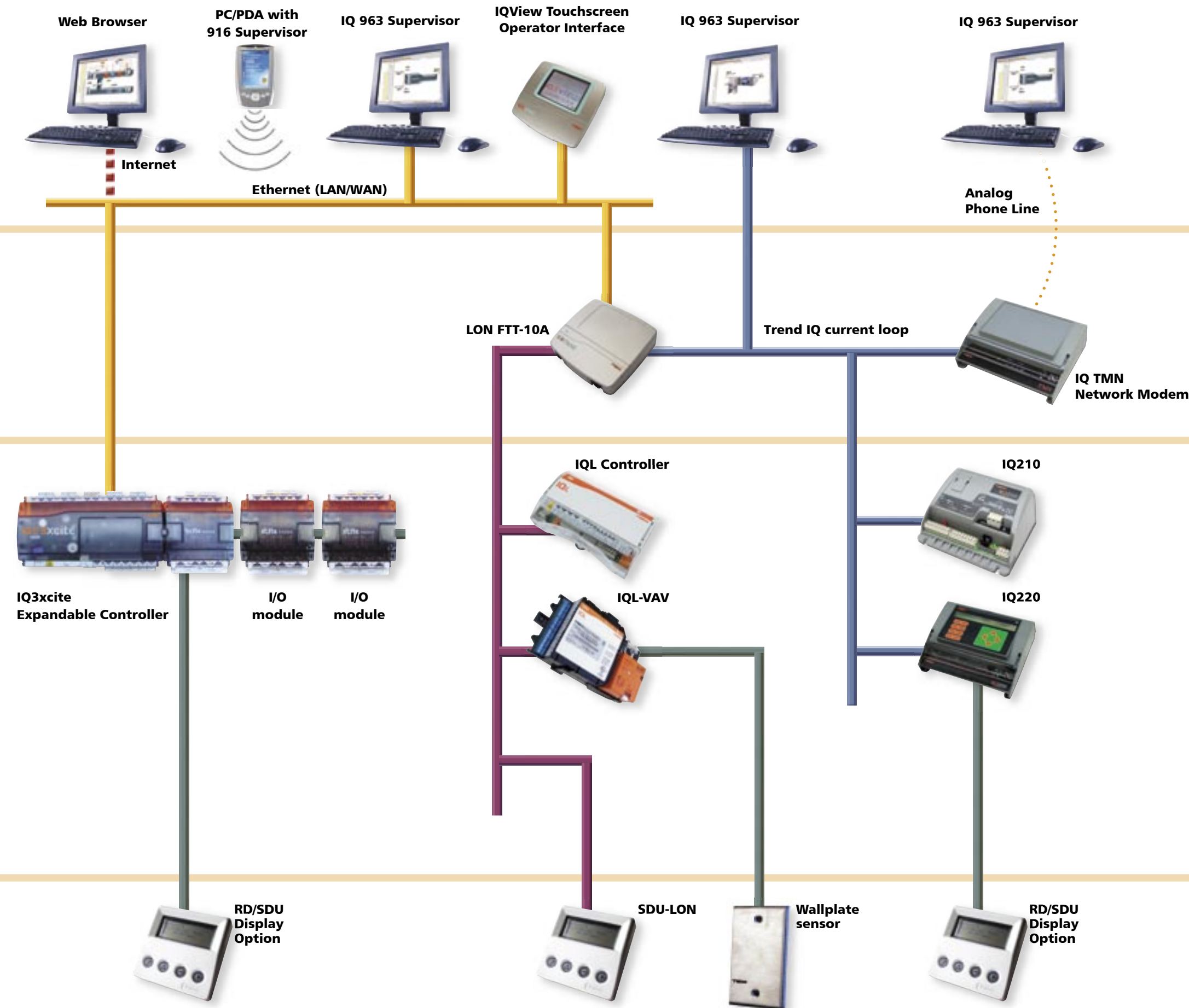
IQ system integration devices provide you with expansive options to add or reconfigure control networks to meet your evolving needs. For single facilities or multiple sites, you can choose control networks and devices that offer the best balance of performance and cost. IQ works with BACnet and Lon, providing you unmatched freedom to integrate with other building devices and systems such as access, security, fire/life safety and lighting.

## Unitary Control

The IQ system product line includes an entire family of proven controllers to support any application you have, from large central plants to simple VAV units. Available in a variety of input/output configurations, each IQ controller comes application specific or fully programmable, supports peer-to-peer communications, and standalone scheduling, alarming and data logging. The flagship IQ3xcite series controllers offer a built-in Web server for stand-alone Web access and snap-on I/O modules for easy expansion. Whatever your equipment, whatever your application, there's a reliable IQ controller that's a precise fit.

## Sensors

Trend Controls offers a complete line of temperature, pressure and humidity sensors. Versatile IQ smart display units (SDUs) provide tenants and occupants with a simple, powerful control center for their environment. IQ systems also support sensors and actuators from other manufacturers, so you can choose devices that offer the best fit for your application.



**Trend Control Systems. Global experience locally delivered.**