

# Wireless Affordable Building Automation System



- ***Provides Single Platform for Control & Operations***
- ***Reliable and Cost effective Building Automation system***
- ***Simplifies Building operations***
- ***Automate and take control of operations***
- ***Wireless Solution***
- ***Enables smarter building***
- ***Make More informed Building Decision***
- ***Payback period less than a year***



Traditional building management systems typically have stand-alone applications with separate monitoring and control stations for HVAC Controls, energy metering and power management, DG Set, water pumps, equipment and lighting. While each application is beneficial on its own, the real power lies in managing them as one, Platform.

With Protech, you can adopt a single point of control by integrating new and existing building systems through affordable, wireless modular solutions and realize many benefits.

The Protech building Automation system provides convenient, single-point monitoring and precision control of your building's HVAC, lighting, water, Machinery, energy management and environmental controls.

- Provides a single platform for building operations.
- Controls are time based and parameter based.
- Wireless.
- Remote monitoring and control.
- Measures and gathers field Data.
- Graphical display of gathered Data.
- Sends Alerts
- Saves Energy.(20%)
- Makes building decision Easy.
- Helps in better coordination of operations.
- Cloud Based.



The software is a cloud based system, and can be accessed from any location if internet is available.

The software processes the raw data and presents the data in a graphical format.

The processed data is available for download in CSV format for further analysis.

The software provides the Control Panel for the utilities connected to the system.

They can be controlled by time based or Parameter based.

The software and the data is secured.

The screens are interactive.

The data is displayed graphically.

Reports can be generated.

The software is modular. Any number of devices can be added.

Selectable Date for graphical display of data.

Programmable alerts.(Email).

For simplifying your building operations please contact us: