Case study 1

Australia: Albert Hotel (hotel)



A boutique hotel in Mosman, Sydney, that incorporates historical architecture. The owner owns several hotels and has install a smart cloud system to remotely manage and control the air conditioning equipment.
A controller that wirelessly connects to window/door sensors is also employed.

• Installed equipment: 3 outdoor units (Total equivalent to 17 HP units)

Case study 2

France: PHARMACIE ROISSY EN BRIE (pharmacy chain)



- The pharmacy chain is famous for being open 24-7 and boasts the largest sales floor space in France. Remote control via smart cloud has been introduced for centralised management and control of its air conditioning equipment. Starting with the provision of air curtains, it ensures that stores are open 24-7 days a week under conditions that do not permit any unforeseen circumstances.
- Installed equipment: 6 outdoor units (Total equivalent to 90 HP units)

Building Passion, Building Solutions.

We face a time in which "quality air" differentiates business. It's a time for Panasonic to fully display its strengths. Our ability to assemble and build superior systems isn't just due to the rich resources we have as a comprehensive electronics manufacturer, but also to Panasonic's 100 years of tradition, where each person thinks and acts on their own initiative while working in a team to reach further heights. We do not compromise. Each of our independent selves is a one stop solution. We face our customers' challenges together with our customers and do all that we can to build effective systems. As a true partner for our customers, we strive to always be at the forefront of business.

- Please read the Installation Instructions carefully before installing the unit, and the Operating Instructions before using it.
- Specifications are subject to change without prior notice.
- \blacksquare The contents of this catalogue are accurate as of April 2021.
- Due to printing considerations, actual colours may vary slightly from those shown.
- All graphics are provided solely for the purpose of illustrating a point.



Do not add or replace refrigerant other than the specified type. Manufacturer is not responsible for damage or deterioration in safety due to usage of other refrigerant.

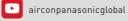
Authorised Dealer

Panasonic Cloud Service APRIL 2021



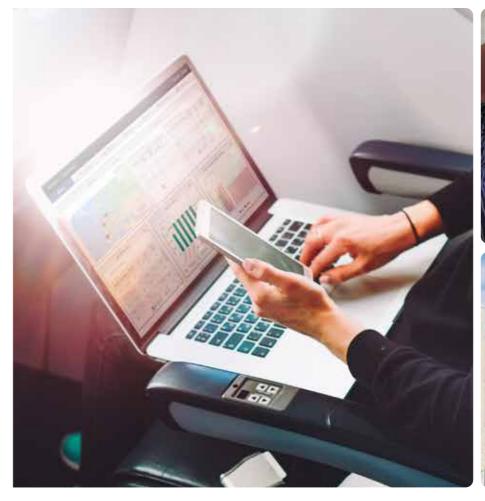
Panasonic Heating & Cooling Solutions

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Panasonic

Ver. 0.8







Panasonic AC Cloud Solution

For Owners





A Better Life, A Better World

QUALITY AIR FOR LIFE

Save money and time with our AC Cloud service.





Monitor your AC's energy consumption in real time.



Perform automatic system health check and be notified of potential malfunctions.



Reduce energy consumption and use your resources more effectively.



Improve your work environment and make it more comfortable for your staff.



Install this convenient system at a reasonable price. Manage everything effortlessly from a single PC screen.

AC Cloud service: Low cost and easy control.





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AC Cloud service: Get advance warning of malfunctions and reduce energy consumption.



Energy visualisation

Save energy by monitoring consumption in real time.

Issue

Power consumption is unclear.



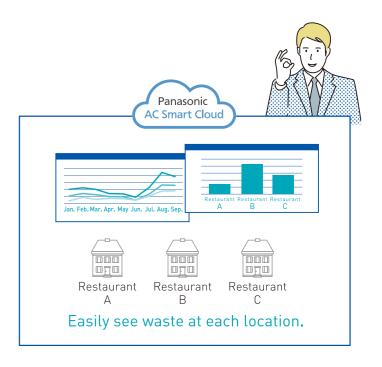






Solutio

Compare energy consumption by time and location to clarify when and where energy is being wasted.



System health check

Perform automatic system health check and be notified of potential malfunctions.

Issue

Dealing with unexpected surprises can be tough.

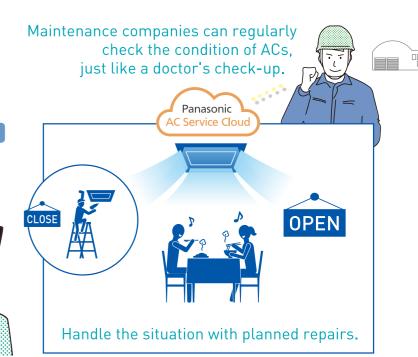






Solutio

Constant automatic checks enable you to be on top of potential malfunctions \ / and minimize their impact.



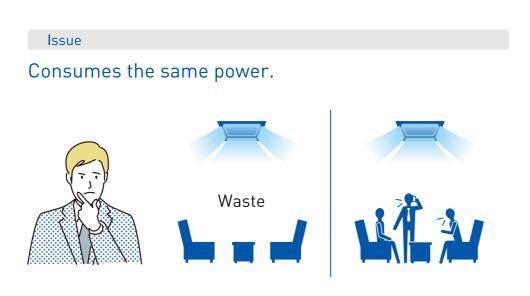
*System health check items are predetermined. Please check with your sales representative for details.

AC Cloud service: Improve your work environment and make it more comfortable for your staff.

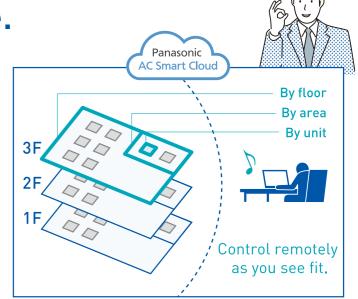


Comfort

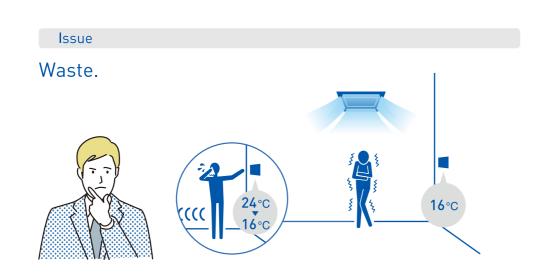
Control all your ACs remotely from one place or onsite.



You can remotely turn off any AC from your head office (or other location). It's also possible to control AC operation onsite.

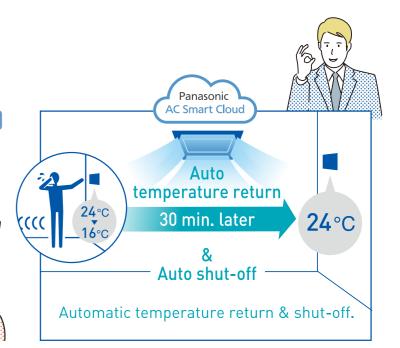


Automatic AC control for maximum comfort.



Solution

AC operation is automatically controlled to maintain room temperature for maximum comfort.



Solve your problems with Panasonic's AC Cloud service.

Hillin ?

Customer Location (Head Office)



*For details about connectable systems, please contact your sales representative.

Customer locations (stores)

*For details about connectable systems, please contact your sales representative.

Panasonic AC Cloud solution



Can be used on computers and tablets.

Accessible from remote locations, such as while on business trips or from home.

- No expense for special equipment, software, or software upgrades necessary.
- Secure password management means up to 64 users can access the system. Convenience is offered with 3 levels of access restrictions.

Panasonic

For Owners

Area map featuring each store



Mapping of each location. It provides a centralised view of the managed locations.

Remote control

Displays a list of the current status of each piece of equipment. Indoor units can be turned on and off by group, area, or unit on the operation screen.



Details screen

Electricity consumption for each store

A graph display of power consumption for each location makes it possible to compare stores of the same size with each other and monitor trends in each location.





Home Screen

Floor map

Operation status can also be visually checked in an easy-to-understand manner by displaying a floor map. Selecting an indoor unit enables individual operation and store status to be intuitively understood.



For Maintenance Companies

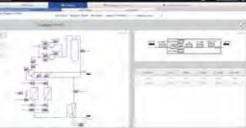


Regular checks (once per day)

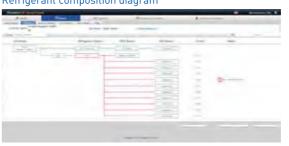
A daily system health check.

Defect location and status are displayed for each device. This enables accurate repairs and a faster response.

Refrigerant circuit display screen



Refrigerant composition diagram





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