

On-demand HVAC and Your Building Systems

Genea On-demand HVAC connects to your BMS to communicate with your building equipment. So if your BMS is scheduled to run a system, then Genea will have a point to run that system, too.

HOW DOES GENE A HANDLE MINIMUM LOAD?

Genea On-demand HVAC activates as many points as necessary to satisfy your minimum load requirements. Our implementation team will work with your engineering team during implementation to ensure we understand your system.

HOW DOES GENE A HANDLE MINIMUM RUNTIME?

Genea On-demand HVAC can be set up so that once a request is submitted, it cannot be canceled after a specific time.

HOW DOES GENE A ENSURE THAT A FAN OR OTHER EQUIPMENT WON'T TURN ON WHILE BEING SERVICED?

Genea's software follows your BMS's protocols, including lockout-tag out procedures, to ensure everyone is safe. Additionally, whenever equipment maintenance occurs, Genea can notify users within the platform that service is unavailable.

HOW MUCH CONTROL DOES GENE A HAVE?

Genea's control is as granular as your BMS. If your BMS controls at the VAV level, so can Genea. We also look at your minimum load requirements.

HOW DOES GENE A HELP ME SAVE ENERGY AND MONEY ON MY EQUIPMENT?

Genea helps property teams save energy and money by running your building equipment only when necessary. Our solution preserves the lifespan of your equipment, reducing equipment expenses over time.

WHAT IF MY EQUIPMENT REQUIRES MANUAL ADJUSTMENTS TO FULFILL REQUESTS?

Genea On-demand HVAC gives tenants an easy way to submit and review HVAC requests. When a request is submitted, our platform will alert the building engineer by email.

WHAT HAPPENS IF A REQUEST FAILS?

Genea On-demand HVAC monitors building equipment around the clock. If a problem arises, our US-based support team is available 24/7/365 to help.

SUPPORT YOU CAN COUNT ON

If you have a question or a mechanical set up not mentioned here, [contact us](#) to schedule a technical call with our engineers.

Genea On-demand HVAC is hardware agnostic, meaning it can work with a wide variety of building equipment:

- CENTRAL PLANTS
- CHILLERS/PONY CHILLERS
- HEAT PUMPS
- ISOLATION DAMPERS
- DIRECT DIGITAL CONTROL
- BOILERS
- COOLING TOWERS
- FANS ONLY
- PACKAGE UNITS
- PNEUMATIC ZONES
- CONDENSED WATER
- VARIABLE AIR VOLUME (VAV) BOXES

