

# Getting the Most From Your HVAC Equipment



Even the best made HVAC systems need ongoing preventive maintenance to ensure the infrastructure they protect are running efficiently as possible. While you can rest assured that you'll be in the best of hands, as no one knows the integral workings of critical support equipment better than our Vertiv factory trained and certified service technicians, there are proactive measures to ensure you're getting the most from your HVAC equipment, and for as long as possible.

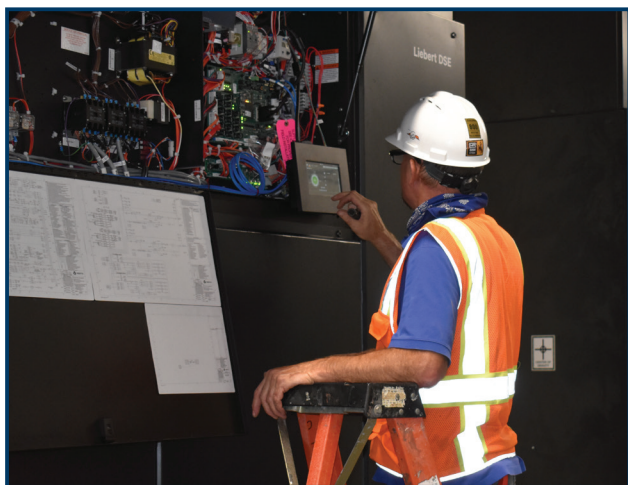
## BEING PROACTIVE: TIPS AND MORE

Here are some pointers to keep in mind in between maintenance visits to optimize efficiency or to help you recognize potential issues that might lead to something worse down the line.

- Familiarize yourself with the sounds of your equipment, so you can notice if there are any new squeaks or vibrations, which could be a sign of an issue.
- Check filters periodically in order to assure good air and water quality.
- Perform regular amp draws, even if your unit is brand new.
- Have a part replaced if there is any sign of wear and tear.
- Within the actual data center, be sure all drains are clean and clear of condensate from the air.
- Keep in mind, the older a unit is, the more maintenance and upkeep it will require, and the more power it will need to run.

## OUTDOOR UNITS

- In the spring or summer, for ground level units, keep debris like grass cuttings or mulch away from the condenser so that it doesn't get clogged.
- If your facility is close to a highway, be sure to clear outdoor units of any trash or soot that gets blown in its direction.
- If your facility is close to a large construction site, you might need more than a quarterly maintenance schedule.



## MONITORING

Monitoring will always keep you proactive. If you network units together so they can communicate, instead of competing for resources, they can work together to figure out the most efficient way to manage the climate in your data center. In addition, you can view and address alerts on your smart phone instead of having to walk an entire data center to determine the same information.