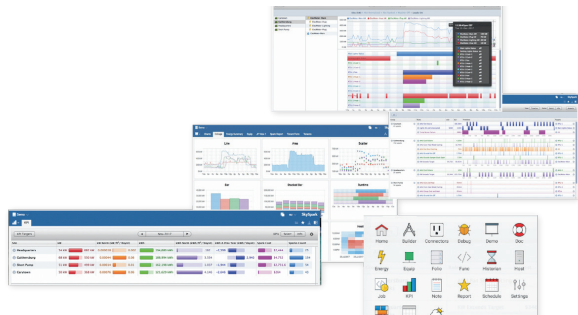# ENVINITY

ABOUT US
WHO WE ARE

As an engineering firm with a core mission to improve building operational performance, energy efficiency is a fundamental part of the Envinity portfolio and identity. In our core, we are not just a software company, we're a team of engineers and technicians with a goal of making building work better.

Envinity's energy work started with Existing Building Commissioning (EBCx) and Retro-Commissioning (RCx). Our experience gives us a unique perspective on how proper maintenance and every day operation can make or break building performance.

SKYSPARK - POWERED BY ENVINITY

FIND WHAT MATTERS

SkySpark is a software for connecting, storing, analyzing and visualizing building automation data. SkySpark's automated analytics help to turn your data into actionable information, providing improved performance, reduced downtime, and operational savings.

Envinity is a verified vendor of Skyspark and has utilized decades of commissioning experience to build custom analytics suited for healthcare operations teams at all levels.

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in Envinity, Inc.

🌐 envinity.com

TROUBLESHOOT
IN HALF THE TIME

- Receiving hot and cold calls?
- Humidity issues in the ORs?
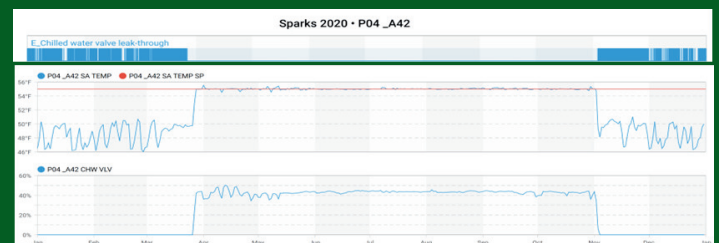- Trouble keeping pressure in critical spaces?

SkySpark is designed to give operators quick access to equipment trends, and analytics programmed to pinpoint equipment issues. When you get the call, use Skyspark to "know before you go" and significantly reduce troubleshooting time.

With Envinity's support, get the power of 30 full-time-employees in one.

PREDICTIVE VS. REACTIVE

SKYSPARK FAULTS PREDICT WHEN ISSUES WILL OCCUR

Below, a faulty air handler CHW valve is identified, before the facilities team gets a cold call from that zone. Pinpoint the issue, and then use Skyspark to track the issue, ensuring it's resolved.

MONITOR EQUIPMENT REMOTELY

Home trying to relax on the weekend but on call in case of emergencies? What if an AHU begins causing humidity issues in the ORs and the technician on-site needs help? With SkySpark, you'll be able to view your data anywhere you have internet access.

With data continuously updating, you'll be able to track the associated AHU's performance as your peer works through troubleshooting issues and getting the ORs back in compliance.
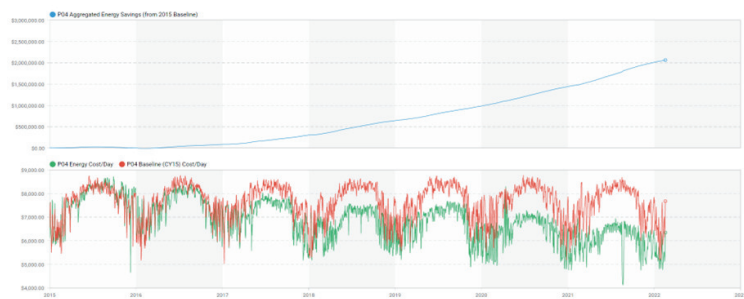
TRACK PERFORMANCE
OVER TIME

Want to view historical CHW Plant data to help with a current issue? Can your BAS only store trending for 90 days?

Feel frustrated no longer: The SkySpark Fault Detection platform can store trends indefinitely. View more than 10 years of historical data with a few clicks.

MULTIPLE BAS SYSTEMS NETWORK- WIDE?
NO PROBLEM

Does your main hospital use Siemens but the new medical office building on campus use Johnson Controls? Logging into each BAS as the need arises takes time out of your day and can delay getting the job done.
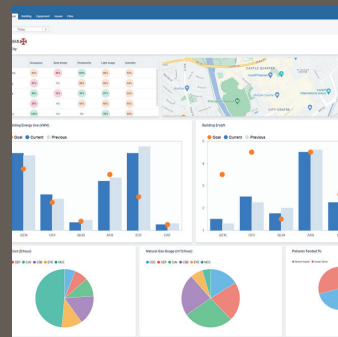
With SkySpark software, you can integrate with multiple different BAS manufacturers, and store data in one place. Access data from multiple different head ends with one login, seamlessly. Ask us about what other data sources/tools integrate into Skyspark to make your life easier.

CUSTOMIZED DASHBOARDS
⊘ FOCUS ON YOUR PRIORITIES

Want to check if all the operating rooms across your system are in compliance, how much your energy program is saving, or quickly review CHW Plant performance? Skyspark's customized dashboards can help.

The days of clicking through multiple screens are over. SkySpark can show you everything you need to know with the click of a button.

PRIORITIZE WORKFLOW
👤 FIND WHAT MATTERS

In Healthcare, everything can feel like an emergency. PMs need to be completed, but issues arise, taking you away from the day-to-day work.

SkySpark analytics can help streamline preventative maintenance work. It can quickly provide lists of VAVs that need calibrated, reheat valves that aren't working correctly, AHUs and plants not following sequences of operation.

BONUS: Skyspark can automatically prioritize these lists by criticality or energy cost. This allows you to be empowered by the best data for prioritizing your teams workload, directing third party contractors, and optimizing service contracts based on your priorities.

Display		Type	State	Labels	Priority	
ⓘ	AHU 10_PHT Leak Through	MBCx Work Order	⚠ Open	Existing Deficiency	🟠 High	
ⓘ	AHU 06_PHT Leak Through	MBCx Work Order	⚠ Open	Existing Deficiency	🟠 High	
ⓘ	.VAV.04140_RHT Leak Through	MBCx Work Order	⚠ Open	Existing Deficiency	🟡 Medium	
ⓘ	AHU 12_Cooling During low OAT	MBCx Work Order	✳ New	Improvement Over Design	🟡 Medium	
ⓘ	.VAV.03090_RHT Leak Through	MBCx Work Order	⚠ Open	Existing Deficiency	🟡 Medium	

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