



Case Study: Connected Commissioning - ASHRAE Journal Feb 2016

Case Study
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SkySpark Analytics Case Study: Connected Commissioning - ASHRAE Journal

We are excited to highlight an excellent case study published in the February issue of the ASHRAE Journal. The article focuses on the use of analytics in “connected commissioning”.

Connected commissioning uses real time data and continuous analytics to enhance commissioning and reduce costs throughout the building lifecycle, starting during the construction and startup phase and continuing on through the operational life of the facility. Notably it includes “active commissioning” where changes are introduced into the operation of control and equipment systems by the analytics software. System responses are then analyzed to detect faults and improper operation.



Connected Commissioning is an example of an important new trend enabled by automated analytics, which makes it possible to cost effectively commission 100% of building equipment systems and devices. SkyFoundry is honored to have SkySpark used in this important project.

You can access the article at:

<http://www.alturaassociates.com>



or at this link to the ASHRAE Journal Article, reprinted with permission:

http://www.alturaassociates.com/wp-content/uploads/2016/02/ASHRAE_Feb-2016_Caltech-Connected-Commissioning.pdf



SkySpark® – Analytics for a World of Smart Device Data

The past decade has seen dramatic advances in automation systems and smart devices. From IP connected systems using a variety of standard protocols, to support for web services and xml data schemas, it is now possible to get the data produced by the wide range of devices found in today's buildings and equipment systems.

Access to this data opens up new opportunities for the creation of value-added services to help businesses reduce energy consumption and cost and to identify opportunities to enhance operations through improved control, and replacement or repair of capital equipment. Access to the data is just the first step in that journey, however. The new challenge is how to manage and derive value from the exploding amount of data available from these smart and connected devices. SkyFoundry SkySpark directly addresses this challenge.

About SkyFoundry

SkyFoundry's mission is to provide software solutions for the "Internet of Things". Areas of focus include:

- Building automation and facility management
- Energy management, utility data analytics
- Remote device and equipment monitoring
- Asset management

SkyFoundry's software helps customers derive value from their investments in smart systems. Learn more and request a demonstration at www.skyfoundry.com.



The new frontier is to efficiently manage and analyze data to find what matters™.

SkyFoundry

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