ChMS INTEGRATION DATA SHEET
June 2018

Welcome to the world of integration and Intentional Church Facility Management. **eSPACE** and **Cool Solutions Group** are very excited to partner with ChMS firms and their clients to provide a holistic BEST-IN-CLASS solution to church management.

WHO IS THIS FOR?
1. Churches that want to integrate their HVAC system with their ChMS Event Scheduler
2. Churches that need additional Facility Management tools

WHY DOES IT MATTER?
1. We believe that God has entrusted church facilities to His people to STEWARD them.
2. As such, churches must be more intentional with the maintenance, management, and long-term planning for these tools.
3. HVAC costs represent 50-75% of a church's utility consumption…so addressing HVAC integration can:
    a. Reduce energy costs
    b. Increase facility staff operationally
    c. Reduce "run-time" of HVAC units, thus extending the life of the units…again, saving money

HOW DOES THIS WORK WITH HVAC?
1. If a church wants to integrate their HVAC systems with their ChMS (contact eSPACE for a list of ChMS we integrate with), they have several options:
    a. If they have a Building Automation System (BAS) with a JACE device, we can provide a driver for the integration.
    b. If they want to change out programmable or manual thermostats, we can provide them with WIFI stats that integrate.
    c. If they have a "Legacy" BAS system (Legacy is a nice way of saying old and outdated), then we can provide them some additional controls and hardware that will allow for the integration.
2. The church will need to obtain an eSPACE account and complete a section that will link their ChMS via their API. Our Team will walk them through how to get this set up in eSPACE.
3. Once the API is connected, the ChMS data will be pulled into eSPACE.
4. The event times will be populated as well, which provides the trigger for the HVAC systems.
5. eSPACE has a HVAC override option if the church wants to change the times for HVAC to be different from the event times.
6. BOOM!

WHAT IF A CHURCH NEEDS MORE ROBUST FACILITY MANAGEMENT TOOLS?
1. The setup is the same as above; however, they can also access all the features of eSPACE.
2. General church users can still set events up in their current ChMS Event Scheduler. The Facility and Event Planning Teams can also add more data, reporting, features, etc. in eSPACE without impacting the ChMS calendar.
3. EASY!

For more information, contact support@coolsolutionsgroup.com or visit
https://www.espace.cool/integrations/