

Inframappa Hosted Software - Scope

Inframappa will host software and data and provide access (through web browsers and mobile apps) to Dekalb admin (who can add staff and contractors full or partial access for any period within the duration of the agreement and continue to do so as long as DeKalb renews the agreement for subsequent years.

For Inframappa software to operate, Inframappa shall continuously populate and update the information, from the date of the license effective agreement and as long as the license is effective.

Modules:

The agreement gives Dekalb access to a license to the Inframappa software with the following modules for each campus that are included in the scope.

- Dashboard - The entry page displays each site along with its appropriate modules.
- Asset map module - The asset map will display color-coded and categorized assets that are fully customizable and editable.
- Integration with the work order CMS system - Regularly updated information pulled work order / CMS system.
- Virtual plan room module - A searchable and sortable plan room for all the plans that are scanned into the platform.
- Life expectancy report module - An auto-generated report for each campus that can be broken out by asset class. Data is imported from the asset map or integrated systems such as CMMS. Data can be exported or overwritten if desired. The replacement estimate reports make any changes in the assets and always reflect up-to-date information automatically. The replacement estimate reports take into consideration market prices updated periodically.
- Internet of Things (IoT) (if activated by Dekalb) - An asset map displaying real-time displays of internet-connected sensors. Notifies appropriate parties when readings surpass certain thresholds. Impacted asset layers become highlighted and blinking when a threshold is surpassed.

Onboarding and free services:

The schools in the quotation would be added gradually by Inframappa starting from the first effective date of the license agreement given that access to information required to populate the data from Dekalb is sustained.

Data onboarding initial schedule and all update schedules would be agreed upon and updated regularly between Inframappa and Dekalb and all activities would take place in times accepted by both parties in the first year of the license.

Inframappa shall perform the following activities for onboarding and maintaining and availing the data, among others, as deemed necessary without any cost implications on Dekalb.

The following are the free services/phases executed by the Inframappa team as part of the project.

- Phase 1: Discovery
 - Execute kickoff meeting on agreed-upon date.
 - Inventory all electronic and hard copy drawings and scan everything deemed necessary.
 - Dekalb to share any other information or data they would like to project in the software such as heat maps, flood maps, and fire and life safety plans.
- Phase 2: Mapping
 - Digitize all scanned documents and data and create the asset map.
 - Populate attributes with all available information.
- Phase 3: Field Verification:
 - Inframappa will schedule field verification for campuses that are included in the scope.
 - Inframappa technicians will walk the sites as they deem necessary through a grid layout to capture data relevant to the system.
 - The technicians will verify the assets on the map and take note of discrepancies such as incorrect locations or missing data.
 - The technicians will also acquire additional data from assets that may not have been present in drawings such as model numbers or sizes of assets.
 - Inframappa will revise the assets based on field verification notes.
 - Dekalb has the option to include its own staff during this phase to capture additional information that may be important to them.
- Phase 4: Publish
 - Inframappa will populate the final data on the cloud so that Dekalb can review it and go live.
 - Dekalb has the option to soft-release the system to staff for early revisions to capture historical knowledge before adding more users such as contractors.
 - Integrate to work order CMS system to pull data regularly to Inframappa as read-access is provided to Inframappa by Dekalb.
- Phase 5: Ongoing support
 - Inframappa would continue to conduct training when needed for groups of users as requested and scheduled for the required departments and end users.
 - Inframappa will stay on as support for the length of the contract term to digitize and add any new plans or revisions that are uploaded by Dekalb.
 - Dekalb is able to upload plans beyond data onboarding and thus update the map, plan room, and reports accordingly every quarter.
 - New features will roll out to Dekalb in the form of ongoing updates. Features such as AR/VR capability, etc...
 - Dekalb will have full editing capabilities and can also reach out to Inframappa for any help in requested updates.

- Inframappa will conduct quarterly online meetings with DeKalb to verify the data consistency, user satisfaction, and update changes resulting from further construction or maintenance works.