

## DATA INTEGRITY & STANDARDS REVIEW

A CAFM/IWMS or other facilities-related system can be a major investment in dollars, time, and political capital for any organization. But it's not the software itself that provides you with the return in the ROI. It's how the software allows you to look at your organization's data. It's the questions it helps you to answer, the time it helps you reduce, the productivity it helps you increase. Software implementers know the detailed system requirements and architecture of their products, but they don't necessarily have their eye on the big picture questions. And as the saying goes "Garbage in- Garbage out."

RSP i-SPACE can help you maximize the value of a new CAFM / IWMS system by reducing lead time to critical decision-support reporting. As independent experts in architecture, strategic planning, and facilities management, we can understand both your strategic and tactical objectives, the various data needed to answer your business questions, the importance of accuracy and completeness, and how critical integration is with your organization's other key enterprise systems. And as active participants in standards-setting organizations such as IFMA, BOMA, and OSCRE, we are on the cutting edge of research into the key collaborative data supporting facilities and real-estate decisions.

By enforcing clear, complete data at implementation, a Data Integrity and Standards Review can make the difference between immediate results and months of back-tracking and data scrubbing to produce useful reports.

**In performing a Data Integrity and Standards Review, we review all the data being input or converted from legacy systems, checking it for:**

### Integrity

Are you missing key elements of data that you will need to produce useful reports downstream? Have you properly segmented data, so you are not comparing "apples and oranges?"

### Accuracy

Is the data correct? Does the employee, department, and square footage information all add up?

### Relevance

Are you including information of little usefulness, but that requires tedious maintenance, a poor cost/benefit ratio?

### Standards

Is the data properly formatted for transfer between systems? Are there internal, industry-wide, national or international standards that need to be conformed to, so that benchmarking against industry performance metrics, integration with current or future systems, and future upgrades, are smooth and painless?

DEPT. #	AREA	MEASUREMENT STANDARD
#1	2500 sf	BOMA
#2	1750 sf	BOMA
#3	2900 sf	IFMA *
#4	4250 sf	BOMA

\* Usable Area Calculation Will Be Inaccurate

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