

Building Performance from the Inside Out: Post-Occupancy Evaluation at Your Facility

Post-Occupancy Evaluation (POE) offers insight into occupant satisfaction, building operation, and energy consumption. Our team will work together with your facility's stakeholders to develop a POE process tailored to your specific objectives and needs.

POE Strategies

Your facility's unique design objectives and operational requirements will inform the POE process. Cushing Terrell will recommend a custom POE plan incorporating strategies from the following list.

⊗ ⊘ ⊗	Occupant Satisfaction Surveys	By asking questions, we'll get answers! We will develop and administer occupant surveys, with questions customized to your facility and based on your project's design objectives. These surveys can be targeted to evaluate specific occupant groups (e.g. in an educational facility we can design separate surveys for administration, faculty, and students).
	In-Person Interviews	Sometimes additional depth is desired beyond what can be gleaned from a survey alone. We facilitate face-to-face interviews to gain a more comprehensive and nuanced understanding of occupant and stakeholder opinions.
	Building Automation System Analysis	In facilities with a central Building Automation System (BAS), a wealth of information can often be obtained by reviewing trend log data. In some cases, this analysis can even be performed remotely, depending upon BAS configuration.
	Quantitative Measurements	Where no BAS system exists, on-site measurement of actual operating conditions provides quantitative data to substantiate occupant feedback. Spot measurements of temperature, lighting, and acoustic conditions can be taken in various locations, or temperature and humidity data loggers can be deployed within your space to track thermal comfort conditions over several weeks.
	Utility Bill Analysis	By analyzing utility bills, the building's Energy Use Intensity (EUI) can be established. This can then be compared to records from similar buildings to gain an understanding of the facility's energy performance relative to its peers. With your authorization, Cushing Terrell will do the legwork of obtaining the bills directly from utility providers.

Insights obtained through the POE process help identify what is working as well as areas that may need attention or improvement. These results provide hard data to inform all aspects of your facility's planning, from operations and maintenance needs to long-term master planning.

Ready to get started? Have questions? Contact us! We'd love to chat.

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