

# Data Surge App Developer Showcase

Better Buildings Summit Tuesday, May 10, 2016 2:00-3:15 PM



#### What is the SEED Platform?

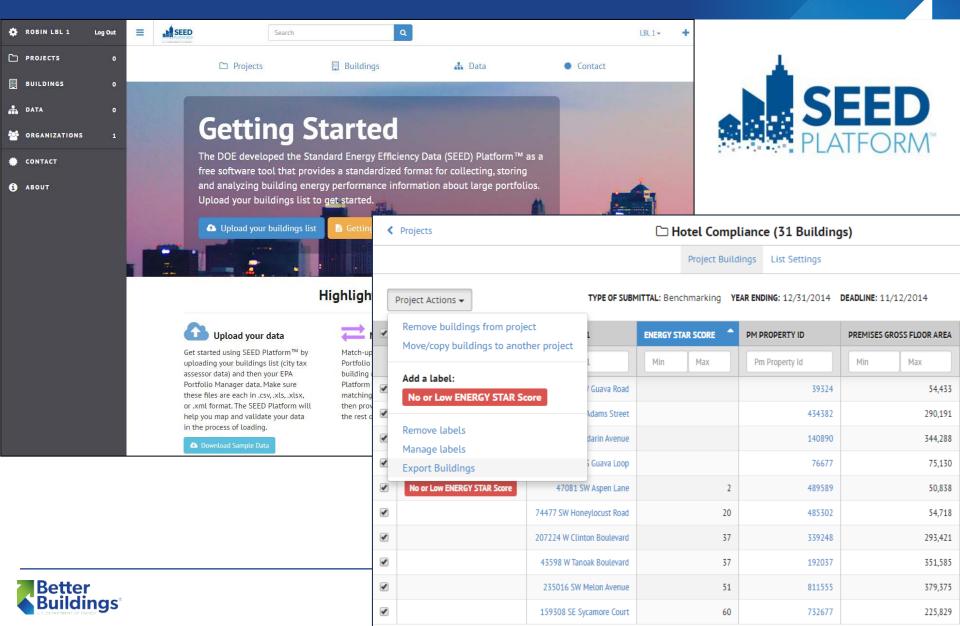
The SEED Platform is designed to help organizations manage and share large datasets about building performance: state and local governments implementing building benchmarking regulations, building managers, energy efficiency program managers, and more.

- SEED users can easily compile all information on the building stock in one place, match up and reconcile information from different sources, and determine compliance.
- The open source and extensible platform can support apps and connect to websites and other software, such as CRM systems and public real estate listings.





## The Standard Energy Efficiency Data Platform



#### How does the SEED Platform work?

- The SEED platform enables users to **import data from multiple sources** about a group of buildings, and **conduct cleansing**, **analysis and reporting** of the information
- SEED is distributed as a "blank" database; each user has their own private copy
- SEED uses a standard data format Building Energy Data Exchange Specification (BEDES)
- The owner of each SEED instance can choose which external parties can access their information, and what records and fields to share







#### Developers

- Maalka
- Performance Systems Development
- Carnegie Mellon University



#### **Judging Criteria**

- Definition of the Problem
- Uniqueness of the Solution
- User Interface/Accessibility
- Potential Impact





## Voting

# bit.ly/myappvote





#### Thank You!

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