



Battelle

The Business of Innovation

Collecting Initial Building Information

Six Primary Steps of Re-Tuning

- **Collecting initial building information: Basic building information**
- Pre-Re-Tuning Phase: Trend-data collection and analysis
- Building Walk Down: Getting to know the building
- Re-Tuning: Identifying and correcting operations problems
- Post Re-Tuning: Reporting re-tuning findings
- Savings Analysis: Determining and reporting the impacts

Purpose

- Gather information to guide selection of trend logs to set up in the next phase
- Determine the overall design of the building and its mechanical systems

Information to Collect

- Overall building geometry
 - Approximate gross square feet
 - Number of floors
 - General building shape
- Type of HVAC system(s)
- Approximate number of zones
- Approximate number of each major type of equipment
 - Boilers
 - Chillers
 - Air handlers
- Type of building automation system (manufacturer, model, version)

Collecting basic building information

- If you manage the building, you probably have all or most of this information at your fingertips

Questions

