



Finding Your Way on the Energy Management Continuum |

Energy/Facilities Connections Conference

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Objectives



Understand elements of energy management



Know where you are in the energy management journey



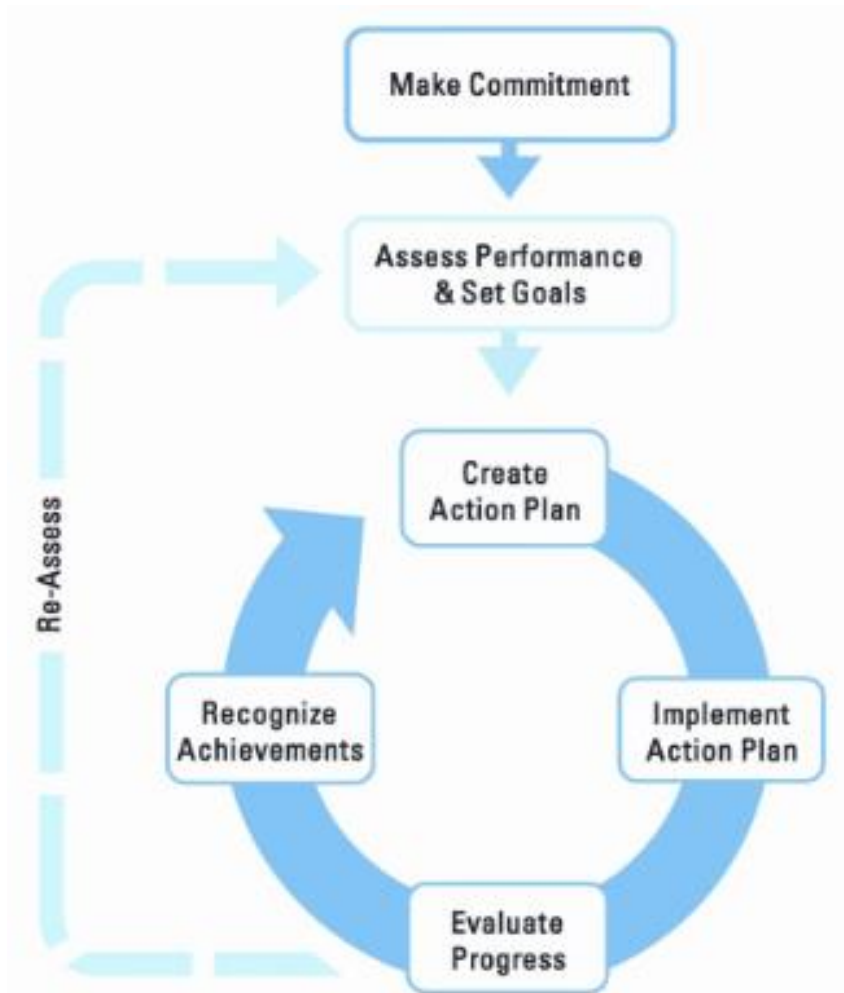
Identify ways to overcome barriers



Next steps

What is Energy Management to You?

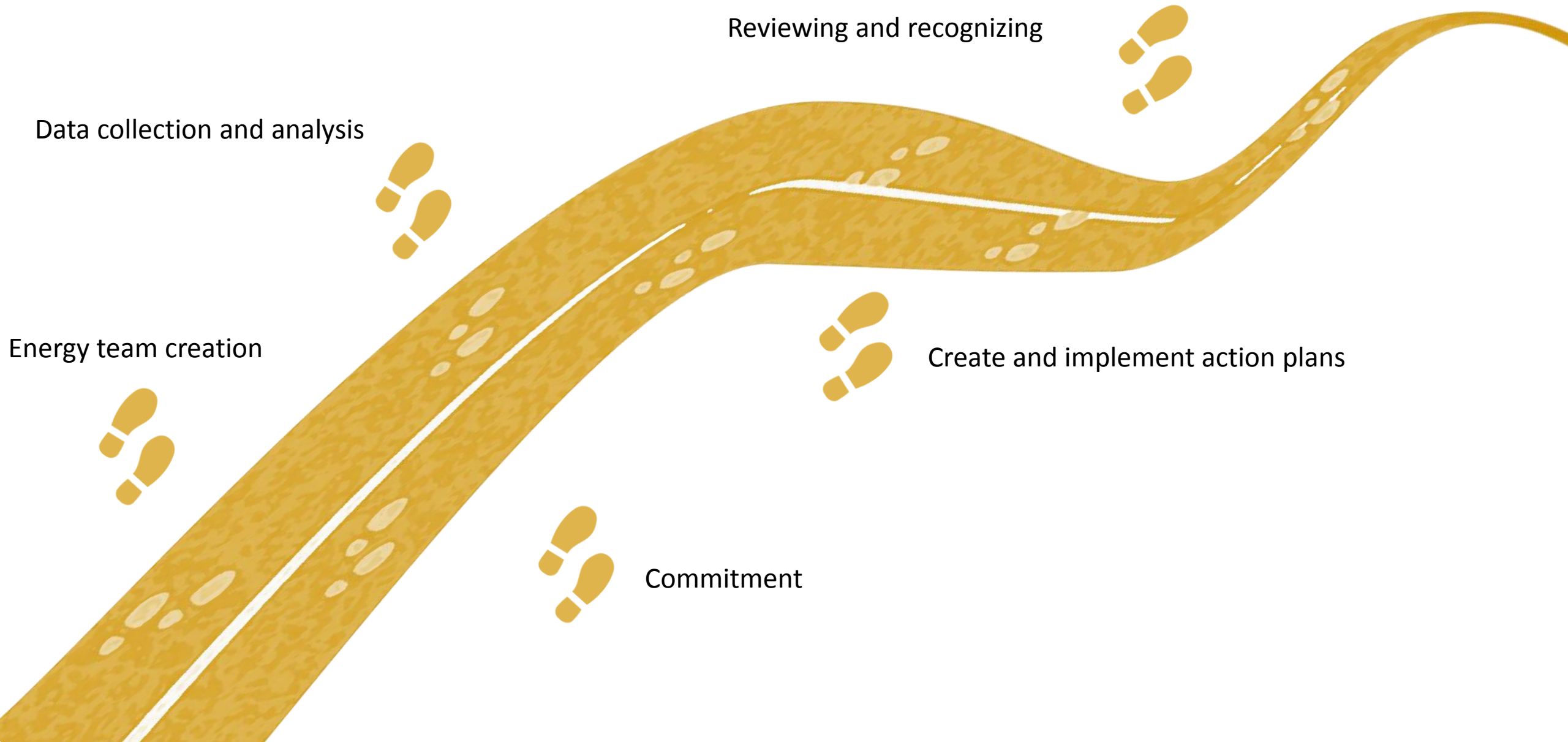




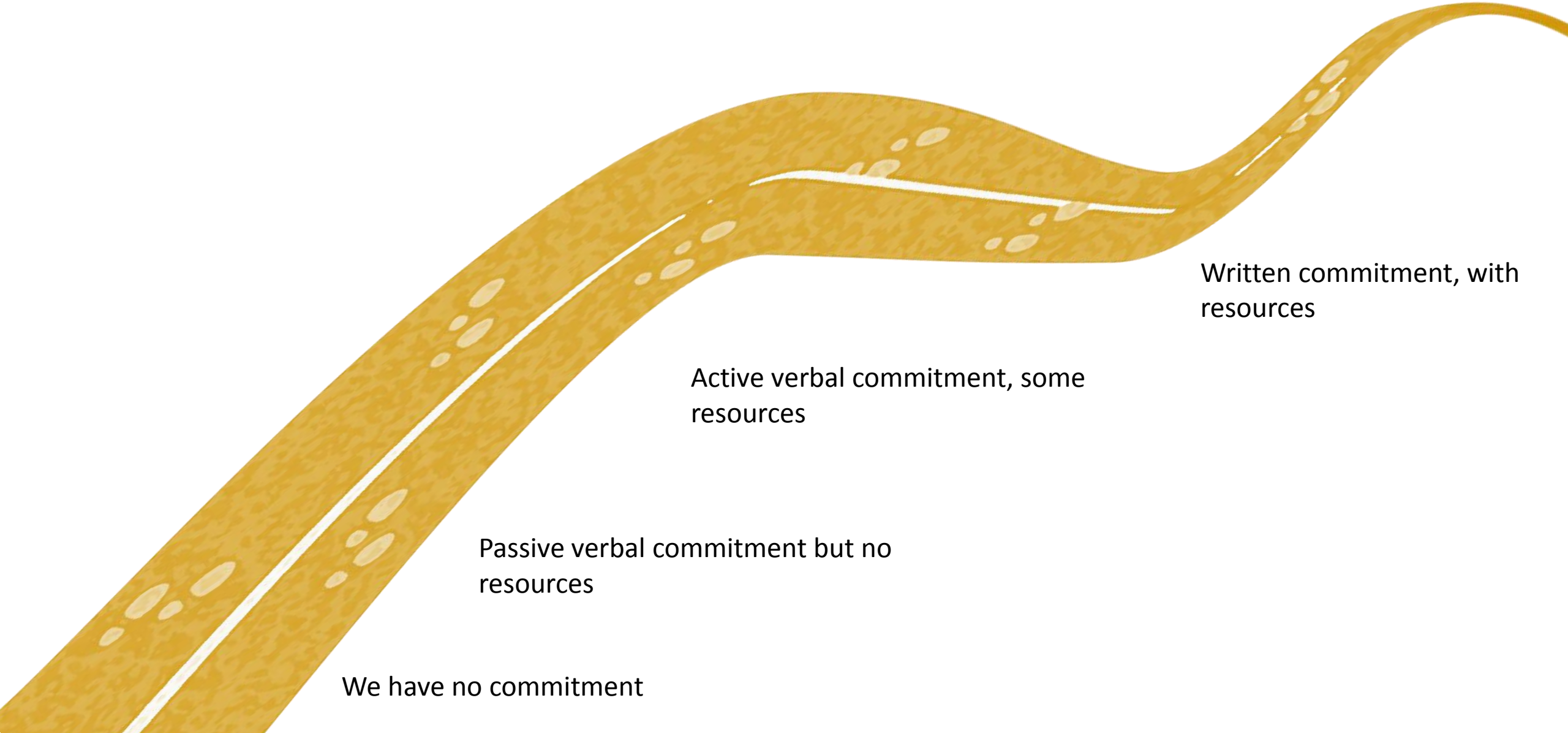
Elements of an Energy Management System

- Commitment
- Planning & Implementation
- Tracking and Reporting
- Evaluation & Recognition

Energy Management is a Journey along a Yellow Brick Road



Where are You with Commitment?



We have no commitment

Passive verbal commitment but no resources

Active verbal commitment, some resources

Written commitment, with resources

To what extent do you plan your energy?



We have a plan but have limited resources to implement

We have a plan and use it to help budget and have resources assigned

We have a plan but do not implement it

We are opportunistic and do not plan

Do you track and report data and how do you use it?



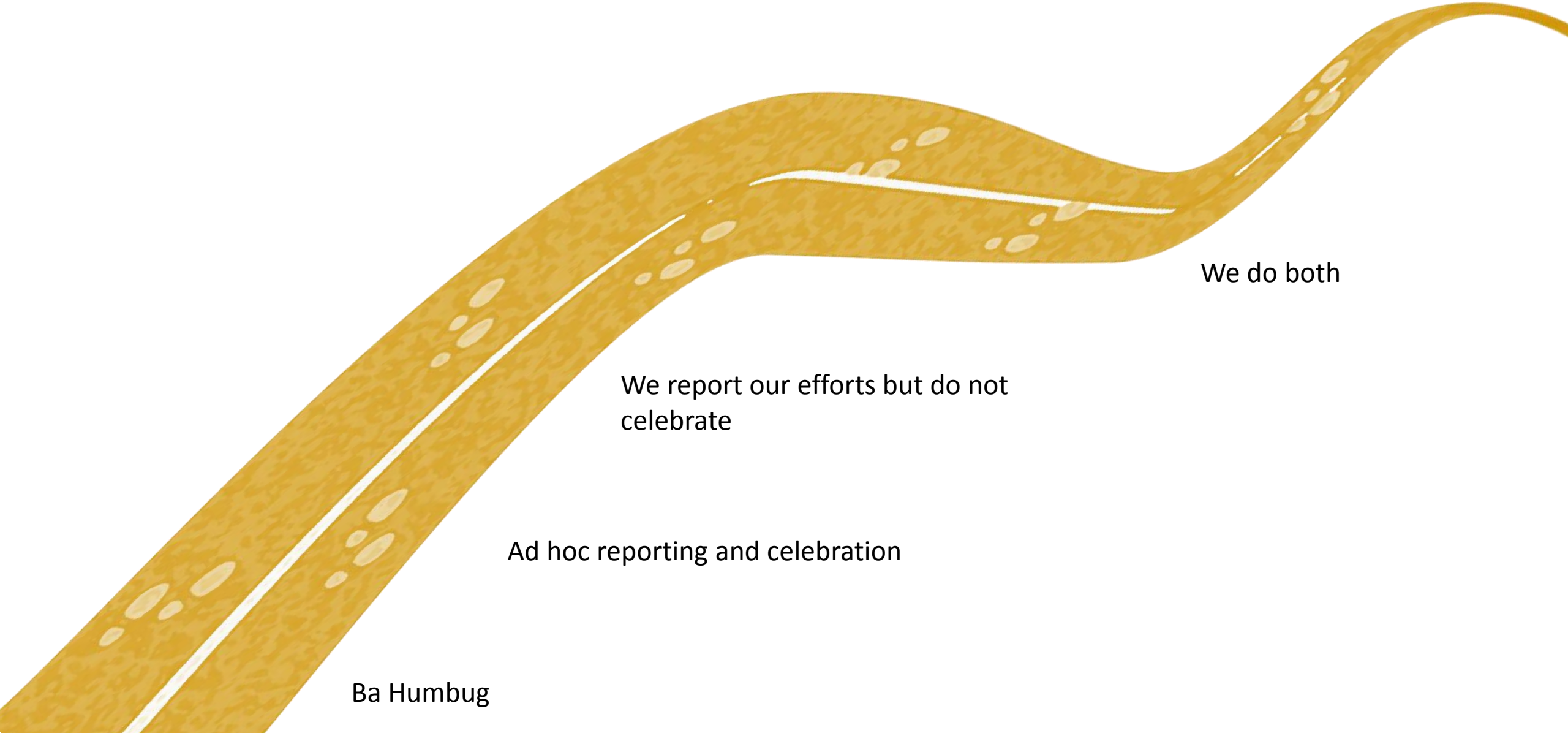
We do not collect any data

We use our utility bills

We collect and analyze our data

We collect data, normalize for variables, and benchmark

Do you recognize and celebrate your efforts?



We do both

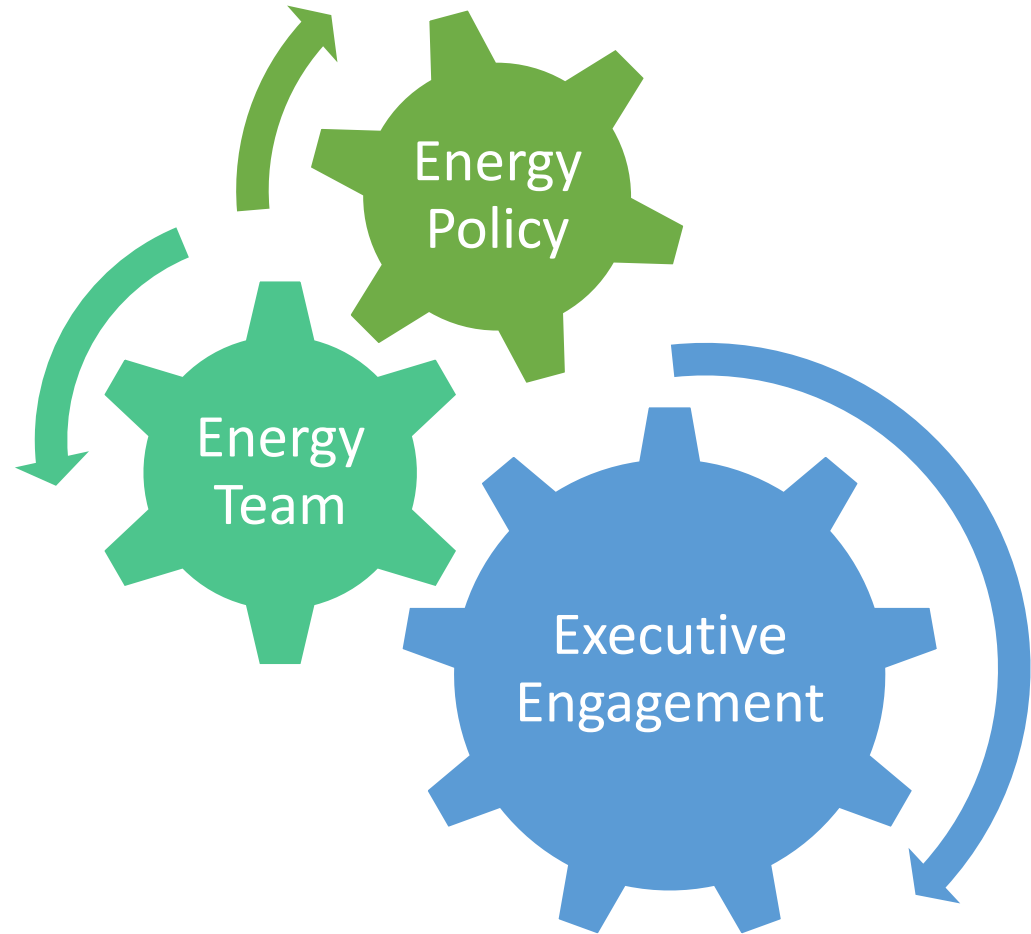
We report our efforts but do not celebrate

Ad hoc reporting and celebration

Ba Humbug

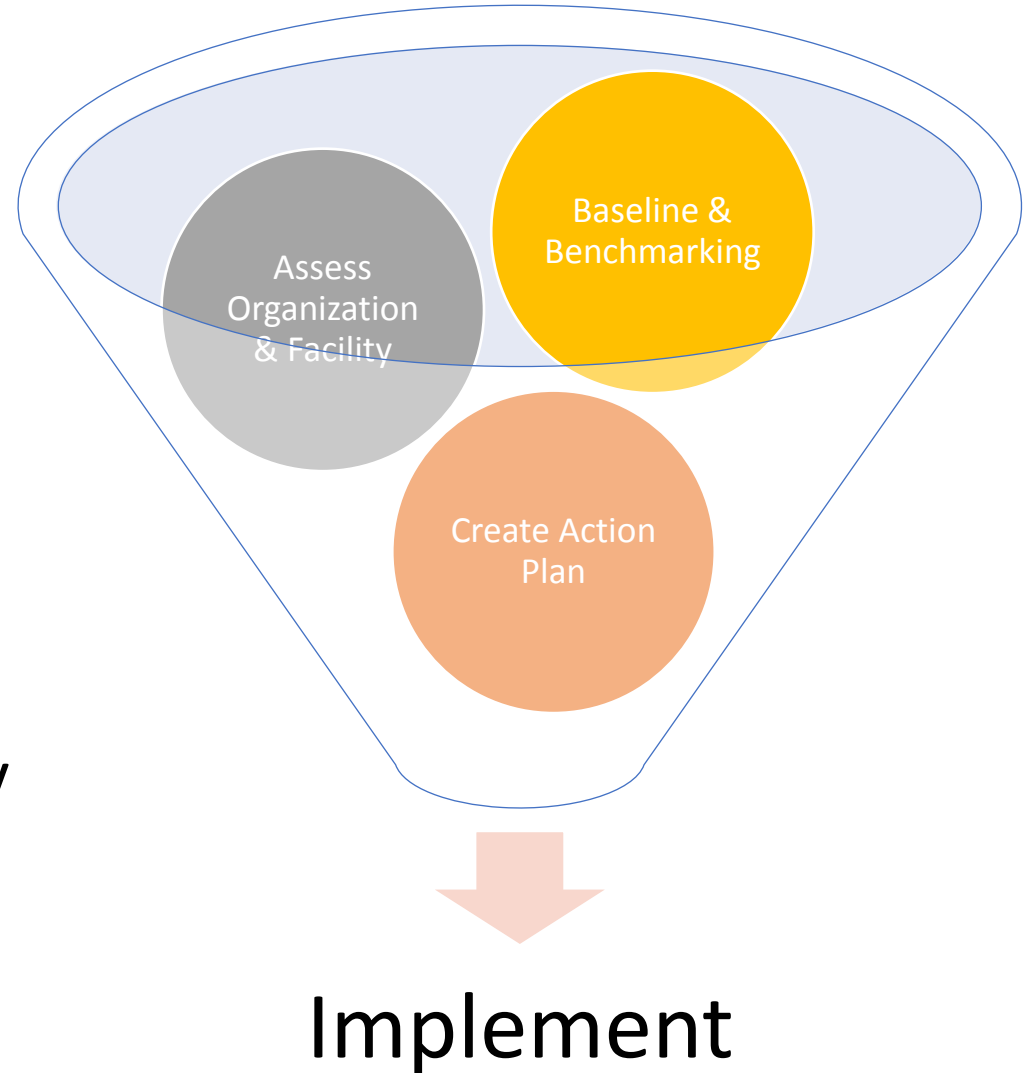
Commitment

- Executive Engagement:
 - Provide Resource
 - Meet Quarterly
 - Integrate into Organization structure
- Energy Team:
 - Cross-functional
 - Formal
 - Charter
- Energy Policy:
 - Goals
 - Objectives
 - Sets Organization's intent



Planning & Implementation

- Assessments:
 - Organization
 - Building
- Create Action Plan:
 - Define targets and steps
 - Assign responsibility
 - Identify Resources needed
- Raise Awareness and Build Capacity
 - Develop communication plan
 - Train individuals



Baseline and Benchmark

- Gather and Track data
- Identify & Normalize for variables
- Compare to others

Analyze

- Regular collect and store data
- Review data analyze for trends and anomalies

Monitor Progress

- Meet regularly and report out
- Provide updates to executives

Tracking & Reporting

Evaluating and Recognizing



Measure Results



Review Action Plan



Collect Feedback



Celebrate Successes

Thank you!

For more information go to:

[Energystar.gov/strategicenergymanagement](http://energystar.gov/strategicenergymanagement)

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