**EnergyCAP 201: Advanced scenarios** for utilizing **EnergyCAP's full suite of solutions** 



**David Ulmer**Chief Product & Technology Officer



### **Today's ground rules**

Lectures are boring - discussions are WAY better!

Ask questions

Help each other - share your experiences and ideas

Participate and provide feedback!



- ✓ Where do EnergyCAP's products connect?
- ✓ Associating objects across products
- ✓ Reusing ongoing data across products
  - ✓ Creating emissions data from utility bills
  - ✓ Creating utility bills from time-series data
- ✓ How could this help your organization?



# Where do EnergyCAP's products connect?

### EnergyCAP's Energy and Sustainability ERP // The single source of truth

Get instant access to validated, actionable data you can trust to better manage resource consumption, reduce your carbon footprint, reach net-zero, and drive massive savings.



### Financial-grade greenhouse gas accounting

Target and track emissions.

An advanced, holistic view of financialgrade emissions data across your business with automatically applied factors to meet your ESG reporting needs.

#### **Customer Data Type:**

**GHG** activities

#### Persona:

Sustainability



### Portfolio-level energy and sustainability reporting

Manage and see it all.

Get accurate and reliable energy and utility data across your entire portfolio and streamline energy and accounting workflows.

#### **Customer Data Type:**

Utilities/Bill/Resources

#### Persona:

Finance/Energy



### Real-time energy and sustainability analytics

Dive deep. Respond quickly.

Dive deep into real-time performance of assets, devices, and sensors. Make quick, data-driven decisions for high-performance, net-zero buildings.

#### **Customer Data Type:**

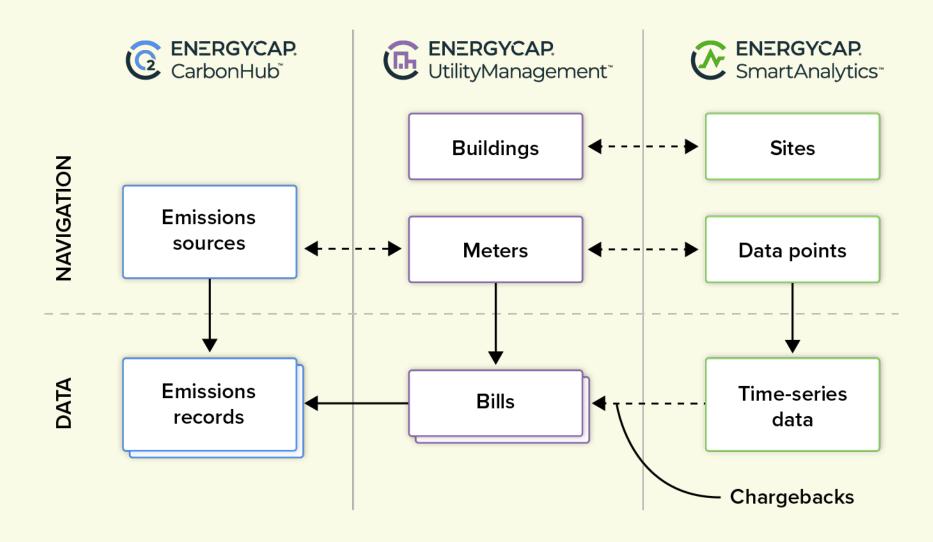
Time-Series/Interval Data

#### Persona:

**Energy/Facilities** 

**CAPture Services:** Bill CAPture, Bill Processing/Managed Services

### **Primary Objects in EnergyCAP's Products**

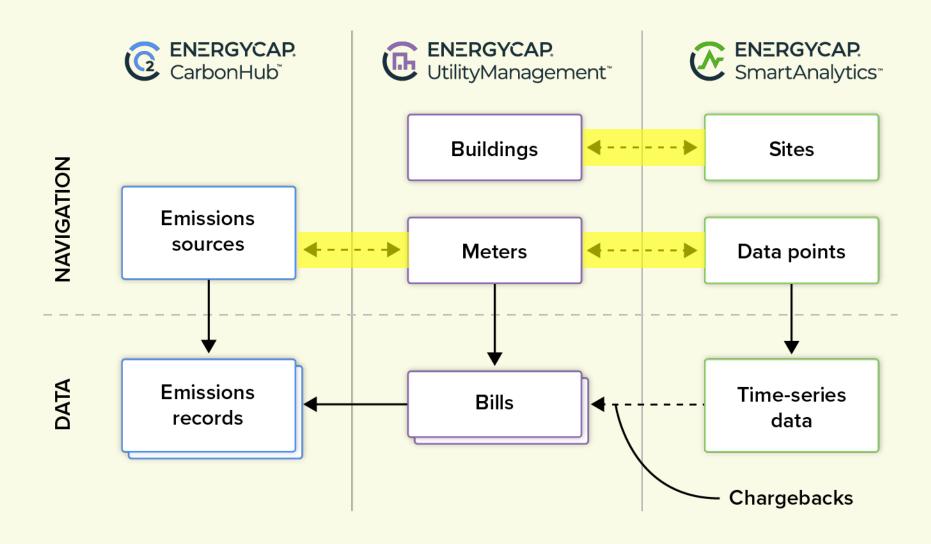


# Demo: Objects in each product



# Associating Objects Across EnergyCAP Products

### **Connecting objects across EnergyCAP products**

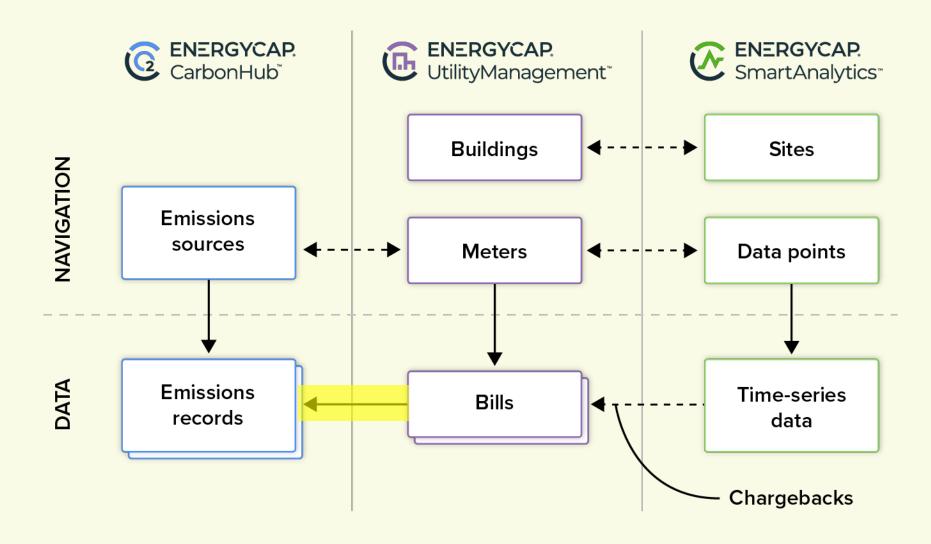


# Demo: Linking objects across products



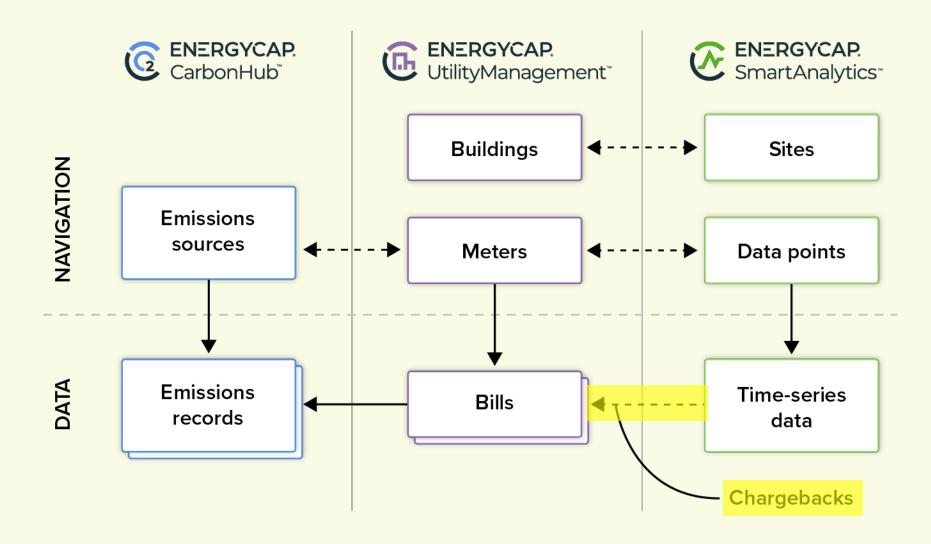
### Reusing ongoing data across EnergyCAP products

### Creating emissions data from utility bills



# Demo: Creating emissions data from utility bills

### Creating utility bills from time-series data



# Demo: Creating utility bills from time-series data



### Hmmm...

## What about emissions data from time-series data?



# How could this help your organization?

### **Examples**

- Tenant spaces
- Special-use spaces: data centers, kitchens, etc.
- Heavy-use equipment: boilers, chillers, HVAC
- More accurate ENERGY STAR submissions
- Onsite renewables tracking and reporting (e.g., net metering)
- Central plants

### Questions?





Session survey