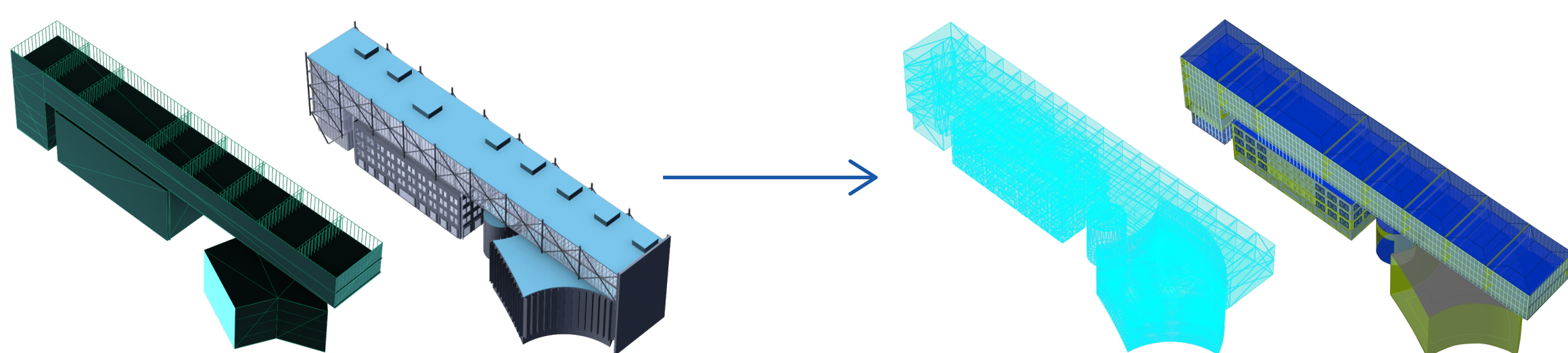


# DISCOVER SYSTEMS ANALYSIS IN REVIT 2020.1

Integrated analysis and modeling, better building design and performance.

Image courtesy of Dunham, Perkins+Will, MBJ, and St. Cloud Hospital

Use architectural models at any level of detail and completeness...

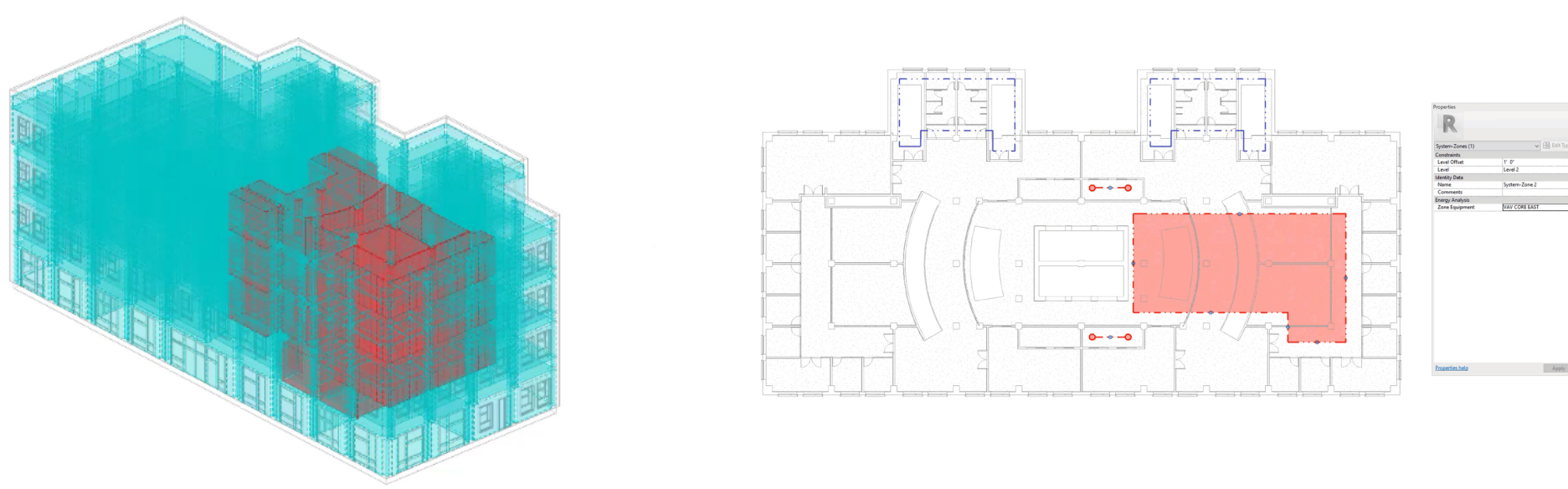


...to quickly create accurate analytical geometry

## INCLUDES:

- Annual hourly climate data
- Material thermal properties
- Building/space type usage

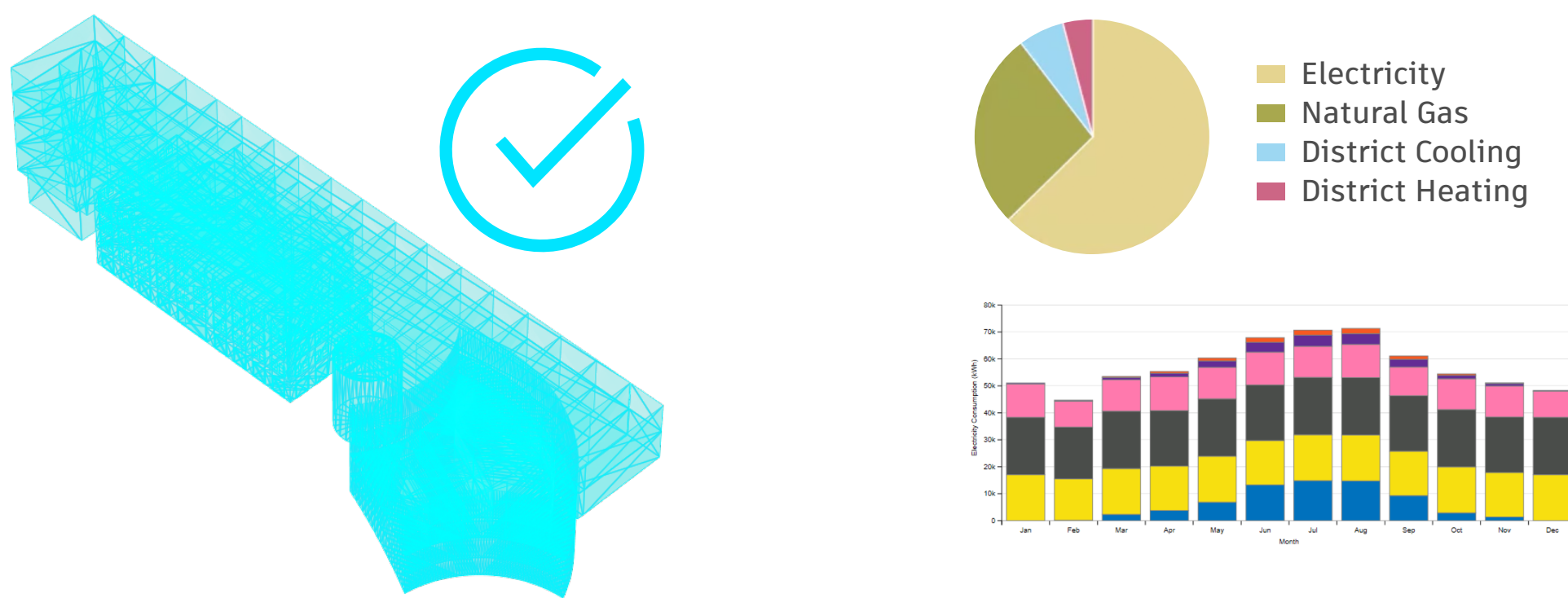
Capture what HVAC systems serve what spaces with a simple sketch tool and an extensive range of zone equipment and plant loop types



## ESTABLISHES THE BASIS FOR:

- Equipment & plant sizing
- Downstream coordination, documentation and detailing
- Energy & comfort analysis

Use Revit views, schedules, graphical and tabular reports to validate the model and review analysis results



## INCLUDES:

- Boilers, Chillers, Cooling Towers
- Fans, Pumps; H/C Coils
- Capacities & Flow Rates

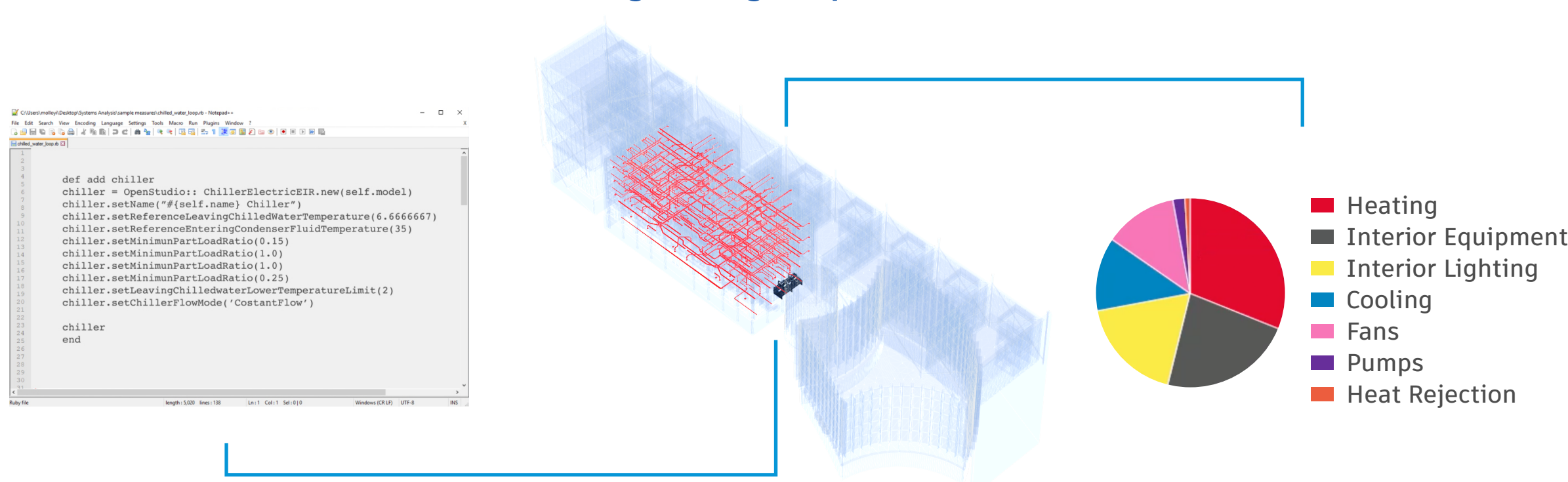
Powered by EnergyPlus and built using the OpenStudio programming interface



## GIVING YOU:

- High trust and confidence
- Total transparency on calculations
- Fully dynamic systems simulation

Create custom analysis workflows, connecting analytical and physical for significantly greater workflow automation and whole building design optimization.



## ENABLES:

- Advanced HVAC systems
- Energy code compliance
- MFG product selection

Integrated analysis and modeling,  
better building design and performance.

TRY REVIT SYSTEMS ANALYSIS >