

# Energy management of your building portfolio:

the new competitive advantage.

# 48%

was the increase in energy commodity index price in 2016.

Source: S&P Goldman Sachs Commodity Index (2016)

How do you manage the impact of market volatility on your energy budget?

# \$100,000

per minute was the estimated cost of Google's 2013 power outage.

Source: <https://venturebeat.com/2013/08/16/3-minute-outage-costs-google-545000-in-revenue/>

What is your strategy to ensure business continuity?

# 30%

of energy in buildings is estimated to be used inefficiently or unnecessarily.

Source: <https://www.energystar.gov/buildings/about-us/facts-and-stats>

How do you increase efficiency while meeting the needs of building occupants?

# 15-30%

estimated reduction in energy use through the application of data-driven insights.

Source: Advanced Automated HVAC Fault Detection and Diagnostics Commercialization Program

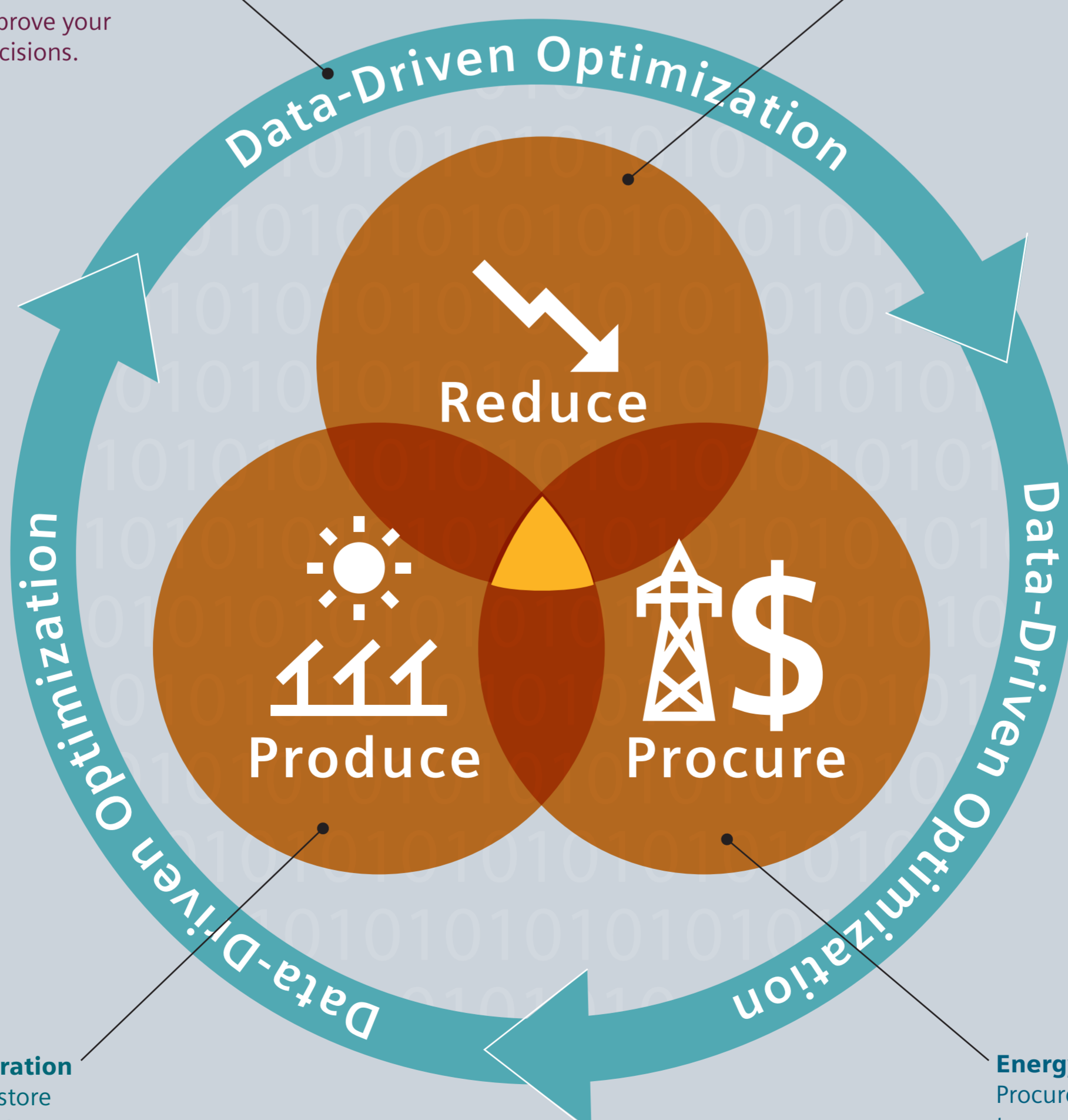
How does your organization approach data-driven decision making?

## Total Energy Management is a new way of thinking.

One that uses data-driven analysis. It gives you greater control by looking at the big picture and creating a customized energy program.

**Data-Driven Optimization**  
Continuously analyze and optimize your building to improve your investment decisions.

**Energy Reduction**  
Improve energy efficiency while meeting energy needs.



**Energy Generation**  
Generate and store energy on-site to ensure business resiliency.

**Energy Procurement**  
Procure energy wisely to manage energy budgets effectively.

Visit our Total Energy Management resources online to learn more:  
[usa.siemens.com/tem](http://usa.siemens.com/tem)