

## CASE STUDY

# MISSION FEDERAL CREDIT UNION

With a global focus on sustainability and being "green", Mission Federal approached Bilancio to help them in their efforts to reduce electrical consumption, carbon footprint, and save on their energy expenses in all of their San Diego County locations.

## OVERVIEW

In November 2016, Bilancio organized a pilot installation that included 4 locations in San Diego to analyze and study data pre-install and post-install.

The pilot program succeeded in a total of 13.6% reduction for all 4 locations.

Once the results were presented to Mission Federal, they decided to forward with purchasing the hardware for 25 more buildings and 3 data centers which yielded a 15% total reduction across their entire portfolio.

Bilancio has directly influenced a tremendous amount of savings and has allowed Mission Federal to validate its commitment toward its environmental goals.

## BENEFITS

### Successful Pilot Program

13.6% cost reduction for all 4 locations in Pilot Program

### Long-Term Success

Mission Federal purchased the HaaS (Hardware as a Service) for 25 more buildings and 3 data centers for a 15% total reduction

### Reduction in CO2

Bilancio has allowed Mission Federal to validate its commitment toward its environmental goals

## AT A GLANCE

### Challenges

- High Electrical Consumption
- High Carbon Footprint
- High Spend on Energy

### Benefits

- 15% reduction in kWh consumption
- 3 million pounds of CO2 emissions reduced
- \$500,000 portfolio savings



"The results impressed us so much that we moved forward with the purchase program and installed Bilancio in an additional 25 buildings and 3 of our data centers. The end result was a 15% average savings to our entire portfolio!"

**Lauren Francis**

Facilities Coordinator

