

# Increasing the Potential of Energy Efficiency through Integrated Demand Management Programs

comverge | IntelliSOURCE™

HOME CONTROL REPORTS MONITOR CONFIGURE ADMINISTRATIVE

HOME

CONTROL EVENTS

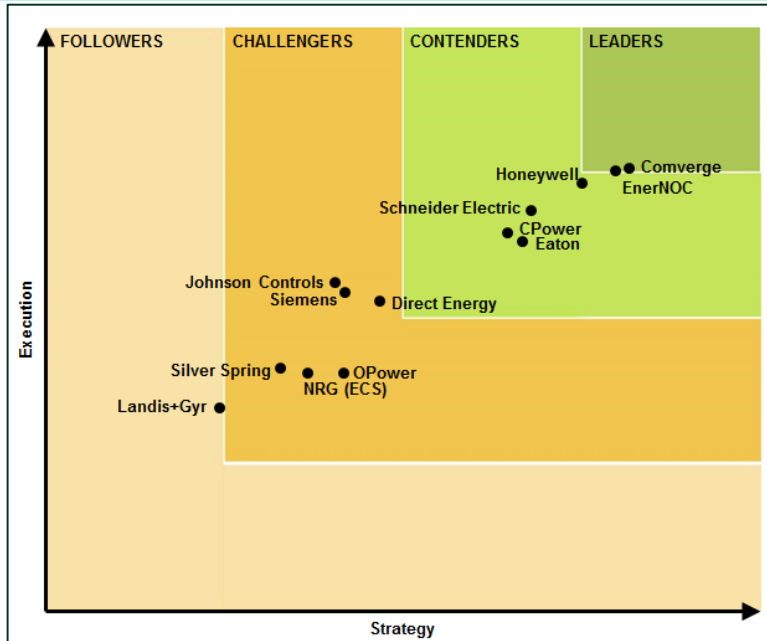
Status	Start Time	End Time	Nodes
YESTERDAY			
Complete	Sep 30, 2010 16:48	Sep 30, 2010 21:48	Texas
TODAY			
Active	Oct 1, 2010 13:48	Oct 1, 2010 18:48	Colorado
Pending	Oct 1, 2010 16:48	Oct 1, 2010 21:48	Colorado
FUTURE			
Pending	Oct 2, 2010 16:48	Oct 2, 2010 21:48	Texas
Pending	Oct 3, 2010 16:48	Oct 3, 2010 21:48	Colorado

LOAD POTENTIALS



# Comverge Overview

## #1 Ranked Demand Response Vendor



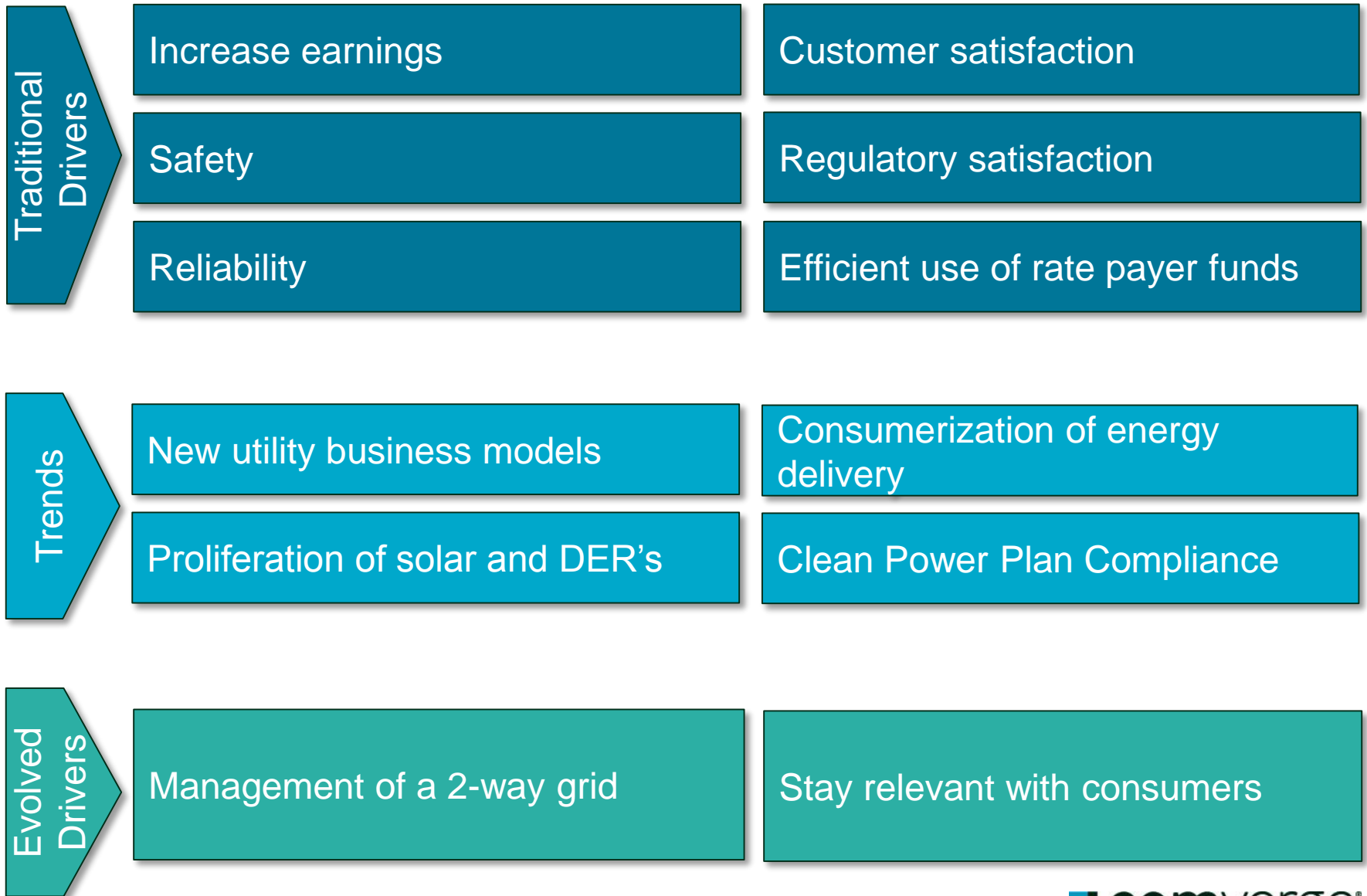
## Comverge by the Numbers

- 6,000,000+ energy management devices deployed
- 6,000 MW's under control
- 85 million control events
- 1,800,000+ residential participants enrolled into device programs
- 28 Utility IntelliSOURCE Customers

## Select Utility Clients



# Utility Challenges



# A Future-Proof Solution

Management of a 2-way grid



Automated device response allows TOU to trigger a predictable operational resource

Flexible capacity resource

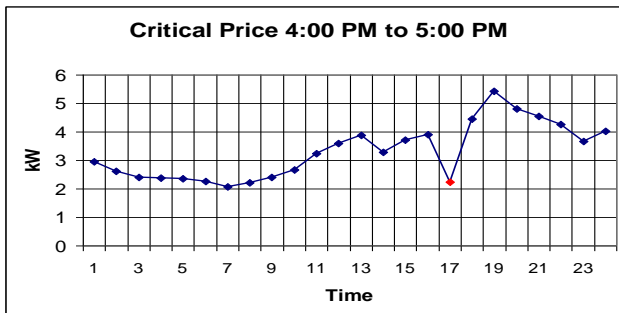
Any Time of Day

Any Duration

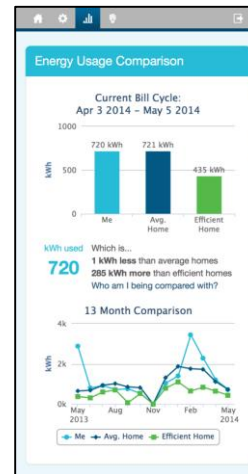
Any Frequency

Any Season

Deliver meaningful load-shifting



Stay relevant with residential and small commercial consumers

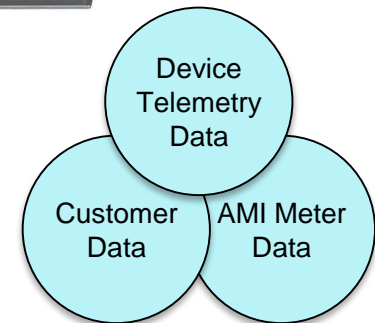


Comfort, control and convenience customers pay for



Allow customer device choice

Most relevant and actionable insights



Meaningful EE and bill savings

# Select Device-Enabled Dynamic Pricing Results



- Peak load shed per customer:
  - 3.1 kW (winter)
  - 2.0 kW (summer)
- 99% overall satisfaction
- 97% would recommend to friend/family
- Households save an average of 8-10% a year on their bill



- Peak load shed per customer:
  - 2.4 kW (winter)
  - 1.7 kW (summer)
- 95% overall satisfaction
- 3<sup>rd</sup> party devices, with automated response to dynamic TOU pricing
- 87% of time - lower-than-average rate
- Deployed 76 times in one year

