



Green IT Team Meeting
BORN Green Technologies
Software for Green IT Measurement and Management

29 Oct 2014

Software for Green IT Measurement and Management



*Very few companies are using existing Software capabilities to limit Energy Waste.
Not many even know these exist*

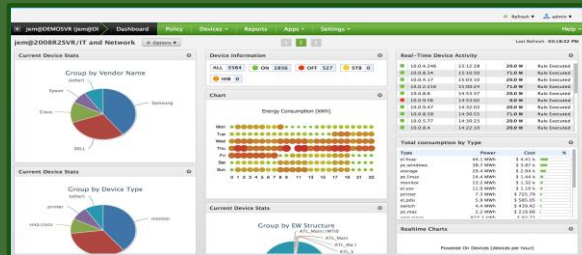
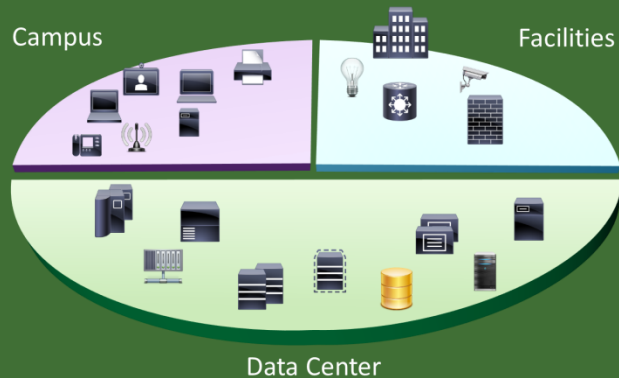
*Most of the solutions in the market are complex, using agents or targetting a limited
scope of the installed infrastructure*

*Our Software Solutions gives our clients the ability to centrally Monitor, Analyse and
Manage the Energy usage of the connected corporate IT and facilities infrastructure*

*Key stakeholders not only get visibility of the energy spend but has the opportunity to
make decisions on how to save energy and positivly decrease CO2 emissions leading
to an immediate positive impact on the bottom line and help the company reaching
sustainability targets*



Cisco Energy Manager



Cisco Energy Manager Dashboard

Cisco Energy Manager deliver :

- Monitor, Measure and Manage Energy Consumption thru the Enterprise
- Agent-less Energy Management with standard protocols
- Asset connectors leverage additional enterprise functionality and simplifies management
- Manage PC , Server, Printers, Monitors, iPhones, Wireless, Switches, Routers, Virtual machines and IP connected facilities equipment
- Interface to manage Energy consumption of new devices “Internet Of Things”
- On Premise version available. Cloud version available end 2014

Reporting

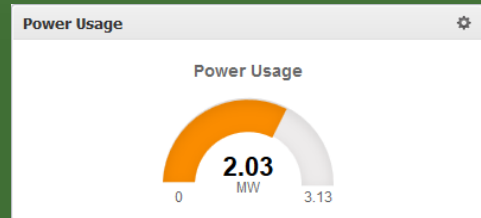
- Energy Cost
- Energy Usage
- Energy Reduction
- Carbon Emissions
- Location Cost Center
- Energy Use Simulation
- ROI Modeling
- and more..

SOLUTION

Outcomes of a Proof Of Concept



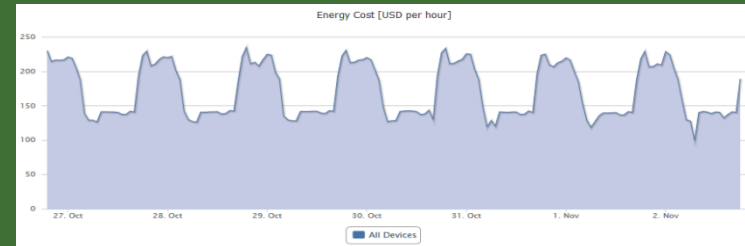
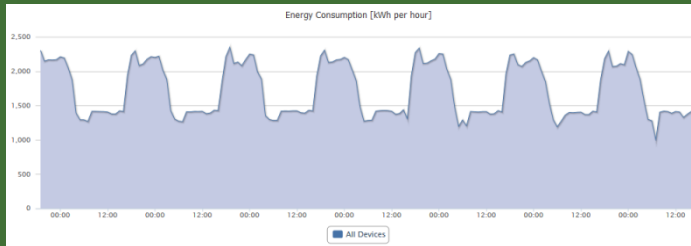
Device Type	Count	Status
el.hvac	24	ON
el.meter	3	ON
el.usv	16	ON
monitor	5600	ON
pc.linux	1690	ON
pc.mac	35	ON
pc.windows	3940	ON
printer	644	ON
rack	4	OFF
storage	16	ON
switch	105	ON
voip.cisco	1050	ON
wlanap	112	ON



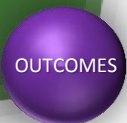
Device Information

ALL 13242 ON 10962 OFF 2023

STB 119 HIB 131



Date Range	Average	Max Day	Min Day
Date Range Last 7 Days	Average Daily	Max Day	Min Day
Week Day	41.20 MWh/d	41.39 MWh/d	40.94 MWh/d
<small>in Segment All Devices</small>			
Date Range Last 7 Days	Average Daily	Max Day	Min Day
Weekend Day	40.73 MWh/d	40.73 MWh/d	40.73 MWh/d
<small>in Segment All Devices</small>			



Thank You !

BORN **GREEN**
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