

# Optimize Energy Use on a Large Scale

## Gain 100 percent visibility

into the energy consumption of all connected IP devices on the network

## Optimize energy use

by creating policies and establishing best practices across the organization

## Boost operational efficiency

by identifying usage patterns, optimizing workflow and eliminating inefficiencies

## Reduce carbon footprint

to comply with corporate sustainability and government mandates



Energy experts agree that a sustainable supply of energy will only be possible through an economic and efficient use of energy in the short and medium term.<sup>1</sup>

## Cisco Energy Management

Cisco® Energy Management uses the network infrastructure to discover, inventory, and characterize all IP attached devices in the campus, data center and other connected environments. It enables you to understand energy use, costs, savings, and carbon emissions by device, location, cost center, division, and time of day.

<sup>1</sup> Andreas Wanke, Head of Energy and Environmental Management Unit, Freie Universität Berlin



# The Cisco Solution

Cisco Energy Management monitors, measures, and manages the energy consumption and utilization of each IT device connected to the network regardless of device type or vendor. It helps you gain full visibility into the energy use of every device to improve energy efficiency and realize significant savings.

## The Software Can Help You:

- + *Create policies based on usage patterns to adjust power to actual demand*
- + *Lower energy consumption for direct OpEx savings*
- + *Cut energy costs by up to 35 percent across your distributed office*
- + *Immediately identify inefficient systems, configurations, and operational practices*
- + *Realize ROI in less than 6 months*

## For More Information

For more information, visit [www.cisco.com/go/energymanagement](http://www.cisco.com/go/energymanagement).

For a private briefing or demo, contact us at [ask-iotassetmgmt@cisco.com](mailto:ask-iotassetmgmt@cisco.com).

## How Is It Different?

Cisco Energy Management delivers a comprehensive listing of all IP connected devices in the network to measure utilization and energy usage by device. Companies can transition their energy management approach from “always on” to “available when needed” without negatively affecting business productivity or service level agreements. Cisco Energy Management works in multi-vendor networks and supports more than 50 industry protocols. The agentless on-premises or cloud application enables IT managers to reduce energy use by creating logical groups of assets and resources, and then applying rules and policies that align with the workflow of each group. You can define policies based on time, event, and location. Cisco Energy Management also includes a rich reporting engine that enables you to set up customized dashboards.

## Availability

Cisco Energy Management is available globally from Cisco and our partners.

## Energy Management

Energy is one of the largest unmanaged expense in organizations today. Rising energy costs, sustainability initiatives, and regulatory requirements make it more and more important for organizations to focus on reducing energy use and maximizing efficiency.

Cisco Energy Management delivers 100 percent visibility into the energy use of every device connected to the network. It allows you to identify energy waste and get a solid understanding of energy consumption in order to implement best practices and improve operational efficiency. Cisco Energy Management delivers everything you need to get the most out of your IT infrastructure, while reducing total cost of ownership.