

# JOULEX ENERGY MANAGER™ FOR PC'S AND DISTRIBUTED OFFICES

The JouleX Energy Manager (JEM) for PCs and Distributed Offices helps customers reduce energy costs and optimize their distributed offices by monitoring, analyzing and controlling the energy of all IP connected systems in their distributed office environments. Using JEM, customers gain unprecedented visibility into the energy consumption and utilization of every device and system connected to their network. JEM also provides customers active power management capabilities to reduce overall energy costs.

## BENEFITS

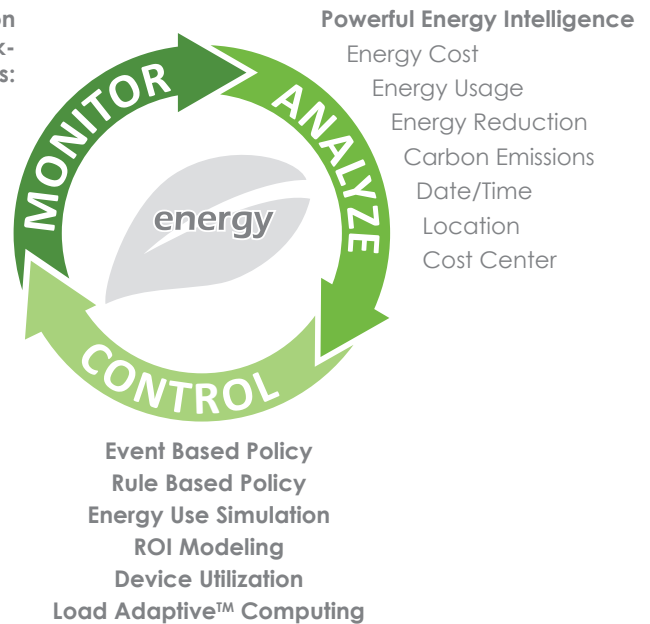
- Gain visibility into:
  - Energy Consumption
  - Energy Costs
  - Carbon Emissions
  - Energy Savings
- Lower energy costs up to 60%
- Simple to deploy and manage
- No software agents or expensive hardware meters required
- Fast Time to Benefit
- Automated Asset Discovery
- Comprehensive reporting by:
  - Division
  - Business Unit
  - Department/Cost Center
  - And more
- Support Corporate Sustainability Goals

### Measure Energy Consumption and Utilization of ALL network-connected devices and systems:

Distributed Office Network:  
PCs, MAC, VoIP phones, access points, copiers, printers, etc.

Data Center:  
servers, routers, switches, storage

Facilities:  
HVAC, Lighting, PDU



**Monitor** - JEM for PCs and Distributed Offices provides continuous energy usage visibility via agentless monitoring of all IP connected devices and systems in the distributed office.

**Analyze** - JEM for PCs and Distributed Offices pinpoints energy savings opportunities by analyzing energy usage and carbon emissions by any grouping such as date, time, location, device and application.

**Control** - JEM for PCs and Distributed Offices reduces energy costs through planning and simulation, optimization, policy enforcement and event driven rules, without impacting availability and user productivity.

*Energy is the biggest unmanaged expense in any organization. It is easy to see why this challenge has not been addressed by most organizations. To date, energy management solutions have been cost prohibitive, inadequate, and time consuming to implement.*

JouleX Energy Manager™ is the **first and only** solution that makes implementing energy management simple, fast, and cost effective.



# FEATURES AND BENEFITS

## MORE BENEFITS

- Remotely manage, analyze and control energy consumption, energy costs and carbon emissions
- Automated discovery of all IT and facilities assets connected to the network
- Dynamically calculate energy consumption on a Per Device basis
- Agentless architecture means:
  - NO installation of device side software
  - NO network re-configuration
  - NO expensive hardware meters
  - NO hassles with maintenance, configuration, or patches
- Fast deployment time
- Time to Benefit in hours/days, NOT weeks/months

## SUPPORTED EQUIPMENT

- Desktops and Laptops:
  - Windows
  - Mac
  - Linux
  - Thin Clients
  - Virtualized Desktops
- Monitors
- Printers
- Copiers
- VoIP Phones
- Routers
- Switches
- Access Points
- And more

## HARDWARE REQUIREMENTS FOR JEM INSTALLATION

- 4GB RAM
- Dual Core
- 20+ GB Disk
- Windows 2003 or later server



**CONTACT US FOR MORE INFORMATION**  
[www.jouleX.net](http://www.jouleX.net)  
[sales@jouleX.net](mailto:sales@jouleX.net)

## FEATURES

- **Energy Visibility** – Comprehensive visibility of energy consumption, cost, and utilization.
- **Immediate Savings** – Begin saving on energy costs from the moment management policies are enabled, without impeding performance.
- **Powerful Analytics** help quantify, justify, and prioritize energy savings and carbon reduction savings.
- **Simplicity** – Fast and easy deployment.
- **Compliance with Emerging Regulatory Environment** – Start tracking carbon savings today.
- **Energy Transparency** – See the way energy is used across your enterprise.
- **Immediate Savings** – Begin saving on energy costs from the moment management policies are enabled.
- **Centralized Reporting** – Report energy consumption and savings for individual offices or for the entire global enterprise.