

Energy Optimization Management Service

Optimize energy consumption and lower costs

To meet sustainability goals and drive cost reductions through decreased energy usage, many enterprises are looking to align their sustainability strategy with day-to-day operational metrics. But they lack the ability to accurately assess and measure energy consumption, greenhouse gas emissions, and energy efficiency, and they are not able to detect areas for improvement.

- 60% of organizations will implement sustainability-related considerations by 2023, and 95% of those organizations will hire services partners to accomplish these tasks.¹
- 80% of companies state that driving cost reductions and increasing growth are fueling their investment in sustainability.²
- 55% of companies worldwide view energy management/decarbonization as their primary sustainability area of focus.²

Cisco® Energy Optimization Management Service provides expert advisors who will baseline and evaluate your current sustainability metrics. This data is leveraged to make recommendations to increase your energy efficiency and reduce your energy consumption and greenhouse gas emissions, resulting in decreased operational costs.

Benefits

- **Improved visibility** into energy consumption across your network to baseline current usage and identify areas for improvement
- **Optimized device power consumption** through configuration changes, capacity planning, architectural evolution, and power management
- **A long-term strategic plan** to drive your formalized, scalable adoption of energy optimization

What do you get?

Energy Optimization Management Service includes the following:

- **Requirements workshops and data assessments** allow our experts to baseline current network energy consumption and develop a roadmap to achieve desired energy savings.
- **Recommendations based on sustainability metrics and insights** provide an executive summary overview of KPI progress tracked against your baseline energy consumption and greenhouse gas emissions.
- **Ongoing recommendations** shape a multi-year strategy for further adoption of energy optimization goals.
- **Unique to Campus:**
 - **End-to-end visibility into energy consumption** across your organization enables near-real-time energy consumption tracking.
 - **Automated power consumption optimization** is implemented through a variety of power-saving features, such as remotely scheduled downtime.
- **Unique to Data Center:**
 - **Infrastructure planning** maximizes the potential impact of device consolidation and hardware refresh on your sustainability goals.

Next steps

Energy Optimization Management Service is sold as an annual subscription, available through Cisco Lifecycle Services. Working side by side with you, and/or alongside a preferred partner, our expert consultants help you achieve your targeted sustainability outcomes through KPI identification and design, energy management, and network transformation.

To get started, contact your Cisco account representative or authorized Cisco partner today.

Why Cisco?

Cisco Lifecycle Services can help you reduce energy usage and drive your sustainability goals forward. These services provide:

- **Extensive expertise** with thousands of engineers and decades of experience in network transformations.
- **Proprietary IP** with intelligent and actionable insights amassed from millions of devices in production and Cisco AI and machine learning.
- **Best practices**, customer insights, and expert recommendations from over 35 years of experience.
- **Proven track record** with over 50M network devices installed and more than 2.2M customer issues resolved annually.
- **An extension of your team** that allows you to leverage trusted Cisco expertise to deliver your targeted sustainability outcomes.
- **Knowledge transfer** and hands-on training that builds new skills for your team, speeding time to value for your IT investments.