



Building a bridge  
for a better tomorrow

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## Energy Reduction in Green Efficiency Workspaces

A green efficiency workspace is designed to minimize energy consumption and reduce its environmental impact. Here are some key strategies to achieve significant energy reduction, currently we have a Green efficiency workspace through Spaces which offers:

### Lighting Efficiency

- **Natural Light Maximization:** Design workspaces to maximize natural light, reducing the need for artificial lighting during daylight hours.
- **Energy-Efficient Lighting:** Utilize energy-efficient LED lighting fixtures with sensors to automatically adjust lighting levels based on occupancy and ambient light.
- **Smart Lighting Controls:** Implement smart lighting systems that can be controlled remotely or automatically, optimizing energy usage.

### HVAC Optimization

- **High-Efficiency HVAC Systems:** Install high-performance HVAC systems with advanced controls to regulate temperature and humidity efficiently.
- **Smart Thermostats:** Use smart thermostats to automate temperature settings, reducing energy consumption during off-hours or when the space is unoccupied.
- **Proper Ventilation:** Ensure proper ventilation to maintain indoor air quality without excessive energy use.

### Energy-Efficient Equipment

- **Energy-Star Certified Devices:** Use Energy-Star certified computers, monitors, and other electronic devices to minimize energy consumption.
- **Power Management Features:** Implement power management features on devices to automatically power down or enter sleep mode when not in use.
- **Shared Resources:** Encourage employees to share printers, scanners, and other equipment to reduce energy consumption and waste.



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