


Empowering ESG Goals with AIOps: Modernizing IT Operations for a Greener, More Responsible Future



With growing scrutiny on corporate reporting of greenhouse gas emissions and energy consumption, businesses are becoming more mindful of the financial, legal, and reputational risks associated with the environmental impact of their use of technology.

Business leaders, investors, suppliers, and consumers who are concerned about sustainability and climate change are increasingly rallying around Environmental, Social, and Governance (ESG) initiatives, which aim to promote long-term competitiveness while aligning with their shared values and actions.

Moogsoft shares these concerns, so we are glad to address some of the ways in which AIOps, or Artificial Intelligence for IT Operations, extends beyond automated incident management to support responsible business practices.

Energy Efficiency: AIOps can help organizations minimize energy consumption by optimizing data center and IT infrastructure operations. By dynamically allocating resources, automating workloads, and identifying underutilized equipment, AIOps can reduce data storage requirements and therefore data costs, energy waste, and the associated carbon emissions.

Resource Optimization: AIOps can streamline the use of hardware and software resources by identifying areas of inefficiency and optimizing processes. This can lead to a reduced need for physical resources, minimizing waste and promoting a more sustainable IT environment.

Enhanced Remote Work: AIOps can improve remote work infrastructure by automating and optimizing network performance, ensuring that remote employees have reliable access to essential tools and resources. This can reduce the need for employees to commute, lowering carbon emissions and supporting social initiatives focused on employee well-being.

Supply Chain Improvements: AIOps can be used to improve the environmental and social impact of an organization's supply chain, by enabling automation and better-informed decision-making among constituents.

Risk Management and Compliance: By using AI to monitor and analyze vast amounts of data, while improving communication between stakeholders, AIOps can help organizations ensure adherence to controls and meet obligations under Service Level Agreements (SLAs) that minimize potential ESG risks.



To discuss how Moogsoft AIOps can help enable your specific sustainability and digitalization initiatives, please contact sales@moogsoft.com.