

Data Center Impact Management

As critical enablers of the digital economy and the rapid expansion of AI, data center and digital infrastructure companies face growing pressure to expand capacity while managing impacts on energy systems, water resources, supply chains, workers, and local communities. Companies that proactively work to mitigate these risks are better positioned to strengthen long-term business performance while building social license to operate.

BSR helps data center developers and cloud providers manage their environmental and social impacts through integrated sustainability strategies, meaningful community engagement, supply chain management and responsible labor practices, and collaboration.

OBJECTIVES

1 Integrated Environmental Strategy

2 Community Engagement

3 Resilient Supply Chain and Responsible Labor Practices

4 Collaboration

HOW WE CAN HELP

- Renewable-energy sourcing strategy
- Energy and water risk screening
- Climate risk assessment and resilience strategy
- Climate transition plans
- Integrated human rights and environmental impact, risk, and opportunity assessments
- Integrated action plans, governance frameworks, and implementation roadmaps



- Stakeholder mapping and prioritization
- Community needs and impact assessments
- Engagement strategies, guidelines, and implementation tools
- Convenings to identify and share emerging good practices
- Community benefit / social investment strategies and programs
- Grievance mechanism design and remediation



- Human rights and supply chain due diligence
- Worker welfare and labor risk assessments and frameworks
- Contractor and subcontractor standards
- Living wage strategy



- Responsible Data Center Development Working Group
- Environmental Impacts of AI Working Group
- Building Responsibly | Data Center Workstream



CONTACT US

To learn more about how BSR can help your company develop an integrated, responsible growth strategy, contact us at:



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