# 01

### Identify gaps. Where are they doing well? Where could they improve?

# 02

### How does this client compare with clients in the same industry?

# 03

### What are the client’s top-five challenges?

# 04

### In the context of the top-five sustainability issues for this client, based on the content identified in Task 1, what are the client’s top-two sustainability priorities?

# **To improve in the areas they are already doing well :**

1. **Conduct a carbon audit**: Educational institutions should conduct a carbon audit to identify their carbon footprint and determine which areas need improvement. A carbon audit can help identify energy inefficiencies and opportunities to reduce emissions.
2. **Develop a carbon management plan**: Once the carbon audit is complete, educational institutions should develop a carbon management plan that outlines strategies for reducing emissions, such as implementing energy-efficient practices, promoting sustainable transportation options, and increasing the use of renewable energy sources.
3. **Educate students and staff**: Educational institutions should provide education and training programs to students and staff on the importance of carbon management and how they can contribute to reducing emissions. This can include workshops, seminars, and online resources.
4. **Set carbon reduction goals**: Educational institutions should set measurable carbon reduction goals and track their progress towards achieving those goals. This can help to ensure that the institution is making progress towards sustainability.
5. **Encourage sustainable practices**: Educational institutions can encourage sustainable practices among students and staff by promoting recycling, reducing waste, and implementing sustainable food practices.
6. **Invest in renewable energy**: Educational institutions can invest in renewable energy sources such as solar, wind, and geothermal power to reduce their reliance on fossil fuels.
7. **Collaborate with other institutions**: Educational institutions can collaborate with other institutions to share best practices and resources for carbon management.

# **Not yet started projects and lagging behind targets :**

1. **Infrastructure Development :**

**Create a sustainability committee**: Educational institutions should create a committee or task force that is dedicated to sustainability. This committee should include representatives from all areas of the institution, including students, faculty, and staff.

**Develop a sustainability plan**: The sustainability committee should develop a comprehensive sustainability plan that includes measurable goals and targets for reducing the institution's environmental impact. The plan should address energy use, water conservation, waste reduction, and transportation.

**Implement energy-efficient practices**: Educational institutions should implement energy-efficient practices to reduce their energy consumption and greenhouse gas emissions. This can include installing energy-efficient lighting, HVAC systems, and appliances.

**Promote sustainable transportation**: Educational institutions should encourage sustainable transportation options such as biking, walking, and public transportation. They can also provide incentives for carpooling and electric or hybrid vehicles.

**Reduce waste**: Educational institutions should implement waste reduction practices such as recycling, composting, and reducing paper usage. They can also reduce food waste by implementing sustainable food practices.

**Incorporate sustainable design**: Educational institutions can incorporate sustainable design practices into new construction and renovation projects. This can include using sustainable materials, designing for energy efficiency, and incorporating green spaces.

1. **Climate Adaptation And Resilience :**

**Conduct a climate risk assessment**: Educational institutions should conduct a climate risk assessment to identify the potential impacts of climate change on their facilities, infrastructure, and operations. This can include assessing the risk of flooding, wildfires, and extreme heat.

**Develop a climate resilience plan**: Based on the results of the climate risk assessment, educational institutions should develop a climate resilience plan that includes strategies for reducing the risk of climate-related impacts. This can include measures such as upgrading infrastructure, enhancing building resilience, and improving emergency preparedness.

**Incorporate climate resilience into design and planning**: Educational institutions should incorporate climate resilience into their design and planning processes for new construction and renovation projects. This can include designing buildings to withstand extreme weather events and incorporating green infrastructure to reduce flood risk.

1. **Research for Sustainability**

# **Top-5 Challanges :**

1. **Financing sustainability initiatives**
2. **Balancing sustainability with other priorities**
3. **Changing behavior and culture :** Implementing sustainable practices requires a cultural shift in the way people think about and interact with the environment. Changing behavior and culture can be a significant challenge, particularly in large and complex organizations like educational institutions
4. **Engaging stakeholders:** Achieving sustainability goals requires the engagement and collaboration of various stakeholders, including staff, students, community members, and suppliers. Engaging stakeholders can be challenging, particularly when there are differing views and interests**.**
5. **Measuring and reporting progress:** Monitoring and reporting progress towards sustainability goals can be challenging, particularly when there are multiple indicators to track and measure. Educational institutions must have robust systems in place to measure and report progress towards sustainability goals accurately.

# **Top-2 Priorities :**

1. **Climate Adaption and Resilience**
2. **Research for Sustainability**