

# Technology Enabled 6Rs Framework for Global Sustainability

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# BACK TO THE BASICS

## Key Concepts

- Social Sustainability
- Technological Sustainability
- Environmental Sustainability
- Sustainable Development (SD)
- Equitable Global SD (EGSD)
- Global Sustainability

Sustainability is an ever evolving resilient culture of tools, infrastructure, and knowledge utilization to optimize limited resources equitably.

## Key Behavioral Values

- Restoring Ecology
- Recycling Materials
- Resourcing Energy
- Reducing Waste
- Reusing Assets
- Replenishing Communities

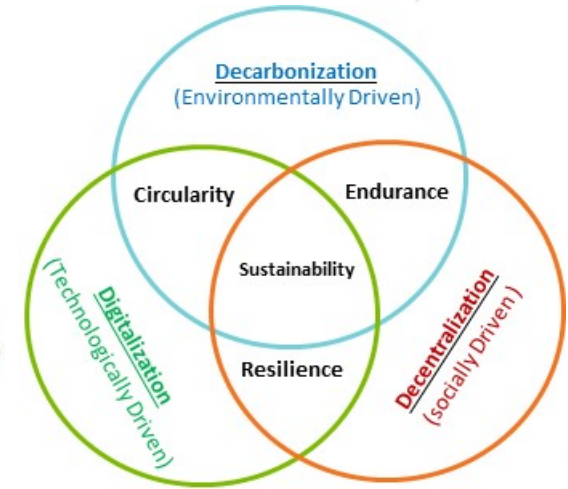
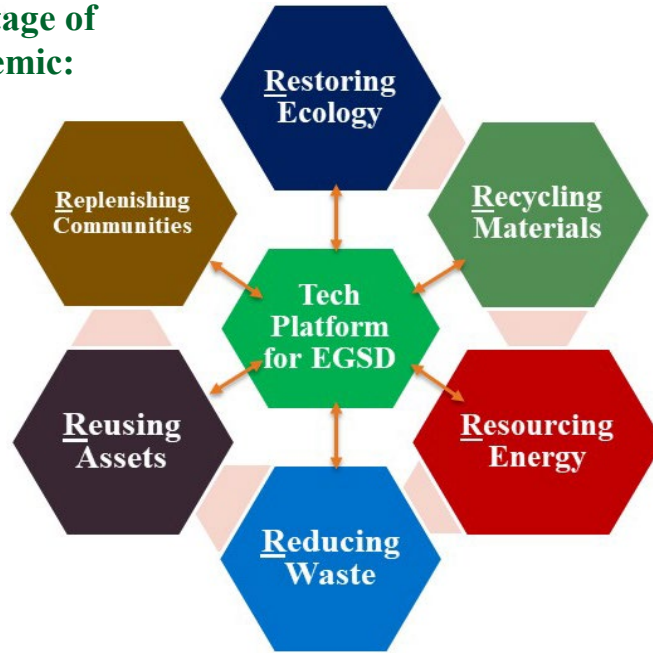
## Key Technology Enablers

- Cloud & Edge Computing
- XG Bandwidth (4G, 5G, etc)
- Social Media & Apps
- Internet of Things (IoT)
- Distributed Ledger Tech
- Artificial Intelligence (AI)

# ORGANIZATIONAL IMPLEMENTATION FRAMEWORK

Sustainability at this evolutionary stage of pre-during and post Covid 19 pandemic:

<p><b>Innovation</b></p> <ul style="list-style-type: none"> <li>Responsible Investments</li> <li>Technology Deployment</li> </ul>	<p><b>Maturity</b></p> <ul style="list-style-type: none"> <li>Carbon Neutrality</li> <li>Zero waste</li> <li>Ecological Balance</li> </ul>
<p><b>Compliance</b></p> <ul style="list-style-type: none"> <li>Risk Management</li> <li>Safety and Health</li> <li>Social Responsibility</li> </ul>	<p><b>Cost Savings</b></p> <ul style="list-style-type: none"> <li>Efficiency</li> <li>Conservation</li> <li>Litigation Avoidance</li> </ul>



Windows

Behavioral Values

Processes and Results