

# Ohio Marketing Consultants

<u>Team Member Name</u>	<u>Year</u>	<u>Major</u>
Member 1: Gabe Lawson	Senior	Supply Chain and Marketing
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**Topic Title:** Applying the Integrative Justice Model to Address Environmental Sustainability Challenges

**Audience:** International Association of Jesuit Business Schools

## Sustainable Development Goal

**SDG #9: Industry, Innovation, and Infrastructure:** Build resilient infrastructure, promote inclusive and sustainable industrialization, and foster innovation.

**SDG #17: Partnership for the Goals:** Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development.

## Executive Summary

The issue is workers' lack of awareness about environmental sustainability challenges poses a significant hurdle to the overall progress for environmental sustainability within manufacturing industries. Environmental reporting, and its requisite transparency, is a significant predictor of the likelihood of addressing environmental sustainability challenges in the US semiconductor manufacturing industry. Addressing product longevity, sustainable innovation, and electronic waste generation further add to the likelihood of addressing environmental sustainability challenges. We propose the Integrative Justice Model, a normative ethical framework, to facilitate managers' propensity to transparently address these sustainability challenges. This case is set in the US semiconductor manufacturing industry, specifically within the context of automation innovation. The SDGs addressed include #8 Decent Work and Economic Growth, #9 Industry, Innovation, and Infrastructure, #13 Climate Action, and #17 Partnerships for the Goals. A careful, stakeholder-oriented approach is critical to balancing social and economic sustainability *with* environmental sustainability efforts, to yield transformative outcomes, namely transformation in quality of life for frontline workers in manufacturing settings.

We will also discuss the Inspirational Paradigm, a framework for revitalizing Jesuit business education, focused on respect for human dignity, the common good, and social networks that support human flourishing. The Integrative Justice Model serves as a lens as well as a tool to facilitate learning humanistic management principles in students' development as future industry leaders.