

**IAITAM ACE**  
 May 7-9, 2024 The M Resort Las Vegas, NV

**Sustainable ITAD: ESG, the SEC and Scope 3**

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 Dynamic Lifecycle Innovations

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ITAD as an Integral Part of the Circular Economy

- The mantra of reuse
- Why do customers care?
- What information do customers need and how do they use it?
- Accuracy and efficacy

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**DYNAMIC**  
LIFECYCLE INNOVATIONS

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Dynamic Lifecycle Innovations

Your sustainability-focused global ITAD partner.

**Our Purpose:**  
*Protect the planet and our customers' interests by giving electronics their next best life.*

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**DYNAMIC**  
LIFECYCLE INNOVATIONS

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**Audience Poll:**  
ESG and Its Role in the Circular Economy



- What are you hearing and from whom?
- Do you have targets or mandates?
- How does ITAD support those initiatives?
- Challenges with status quo reporting



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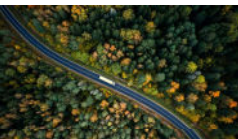
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**Measuring the Data**



- Source data based on actual engagements vs "averages"
- Scope 3 : Emissions reduction and avoidance
- SEC mandates
- Bottom line impacts



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**Carbon Emissions Classifications**

**Scope 1**  
DIRECT EMISSIONS




Company facilities  
Company vehicles

INDIRECT EMISSIONS

Direct GHG emissions that occur from sources that are controlled or owned by an organization

5-15% of total emissions\*

**Scope 2**  
INDIRECT EMISSIONS




Electricity, steam, heat, or cooling that is consumed by a company in its owned equipment or operations

INDIRECT EMISSIONS

Indirect GHG emissions associated with the purchase of electricity, steam, heat, or cooling that is consumed by a company in its owned equipment or operations

5-15% of total emissions\*

**Scope 3**  
INDIRECT EMISSIONS




Business travel, employee commuting, waste, water, purchased goods and services, leased assets, franchises, licenses, and permits, other indirect activities, other indirect activities, other indirect activities

INDIRECT EMISSIONS


Indirect GHG emissions from assets not owned or controlled by the reporting organization

- Includes all sources not within an organization's scope 1 and 2 boundary

70-90% of total emissions\*



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### Tools of the Trade

- Current prevailing measurements vs future state
- Collection of data, analysis, validation and reporting
- Desired outcomes




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### Impending SEC Regulations



The new disclosure rules would require listed companies to not only disclose risks that are "reasonably likely to have a material impact on their business, results of operations, or financial condition," but also "to disclose information about its direct greenhouse gas (GHG) emissions (Scope 1) and indirect emissions from purchased electricity or other forms of energy (Scope 2)," as well as certain types of GHG emissions "from upstream and downstream activities in its value chain (Scope 3)."


**In addition** to preparing for regulatory changes, setting aggressive GHG reduction targets can:

- Lead to identification of **additional reduction opportunities**
- Help **appeal to a broader base of investors**
- Garner attention and **increase funding** for internal GHG reduction projects
- Encourage innovation, improve employee morale, and **increase recruiting and retention**



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### How Does Dynamic Fit In?



Reducing waste is an opportunity for companies to reduce their scope 3 emissions

- Recycling IT equipment as part of operations
- Maximizing reuse potential across asset portfolio

When we partner with customers for the lifecycle management of their assets, we lower their scope 3 emissions.


Dynamic uses a proprietary carbon calculator to help companies estimate the impact working with us can have on their set decarbonization targets.

This accurate estimation supports the case for additional investment in sustainable IT practices.

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### Dynamic's Carbon Calculator Considerations

- Source data
- Categories of e-waste
- Methodology
- Validation
- Accessibility of reporting

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### Why ESG?

- Better for customers
- Better for business
- Better for the planet
- Better for the bottom line

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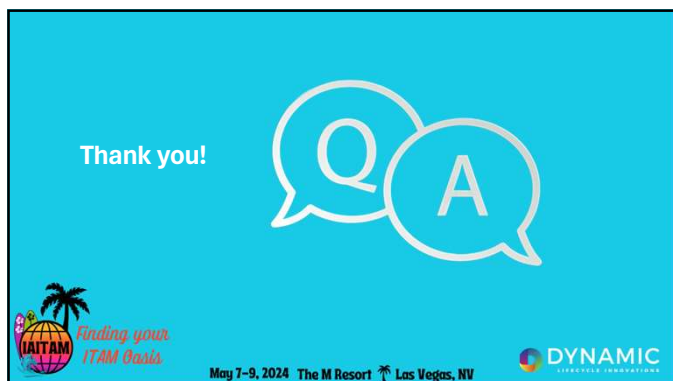
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