

2023

CORPORATE SUSTAINABILITY REPORT



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BUSINESS OVERVIEW

Ace Computers is a technology solutions provider helping customers stay connected and achieve mission success with industry-leading computer products, supplies and services that are made in America.

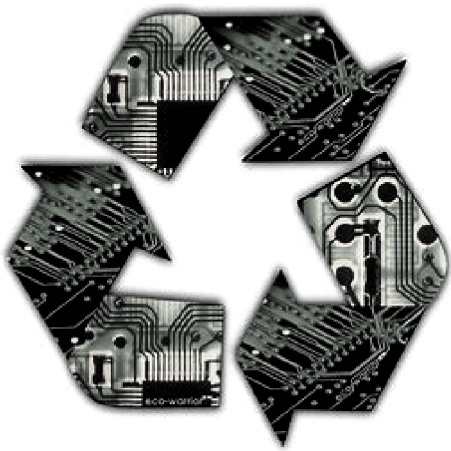
Since 1983, we have been building high-quality technology products for federal, state and local governments, academic institutions and Fortune 500 companies using the same components as top manufacturers at a fraction of the price.

Ace Computers is a US based privately owned company serving the needs of customers requiring computing solutions and hardware. Ace Computers is committed to delivering the ultimate customer satisfaction by providing reliable, innovative and flexible computing solutions and by continuously improving our product and service offerings.



PRODUCT STEWARDSHIP

Ace Computers takes responsibility for minimizing the environmental impacts of the products that we sell and support while they are in use and at the point where our clients require decommissioning them. We have many initiatives directed to the proper disposal of hardware. We understand that the achievement of reducing the amount of pollution and waste into our natural environment must rely, to a considerable extent, on each individual member of the corporate team. As such, all employees, with the full support of management, contribute to the goal of reducing, reusing, and recycling our products and the waste we produce. In this regard, Ace Computers also works with committed partners that exhibit a focus on sustainable development and green procurement. Find out more about Ace Computers' commitments and green programs on our website.

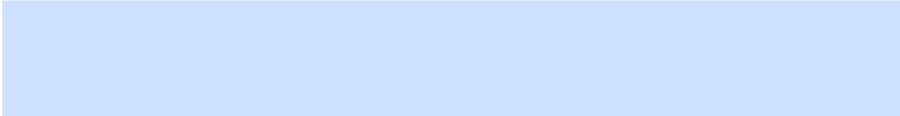


Ace Computers' purchases are typically a finished good, high-level assembly, or services. Therefore, specific measures of weights are not universally available or part of our measurements. We do no low-level manufacturing in our facility, only assembly operations.

Emissions Waste Reductions

Key emission-reduction initiatives we undertook in 2022, and their results, are described below.

- Energy efficiency process improvements - We are upgrading our data centers to all-flash storage with virtualization, among other data center transformations and consolidations. At the end of FY2021, this effort was 64% complete. We achieved this goal in FY2022. As part of this overall effort, we reduced power consumption and eliminated 9 servers and continue to avoid more than 3105 lbs. of carbon emissions.
- Green Logistics and Travel: Logistics and business travel are prominent issues due largely to the climate impacts of transportation-related emissions. Our Travel & Procurement team standardized our usage of the American Express Travel's corporate tool "NEO1" for all travel bookings –in order to provide the best possible value to our associates and to ensure that we are focused on responsible resource management and environmental sustainability in the way that we travel. In 2022, we have used the NEO1 tool to review our travel-related carbon footprint so that we can better understand how to effectively reduce it. Not only are we more accurately calculating our entire corporate spend relating to travel and entertainment, but we are now making more informed policy decisions to support our carbon goals. For example, this year our Sustainability team was able to pull all NEO1 data for annual reporting to the Management Team for policy review.
- Virtual vs In-person meetings - We continue to hire remotely and utilize remote meeting platforms such as Teams, Zoom and Webex. In addition, our teams have challenged themselves to collaborate effectively and frequently through the digital expanse. Utilizing the SharePoint software has aided the company in staying connected, while lessening our carbon footprint.



- On top of recycling the product that we sell; Ace Computers also offers packaging take back programs for the products that we manufacture. Before increasing the amount of unnecessary packaging shipped to a customer, Ace Computers offers a bulk packaging program where we will bulk ship Ace Computers systems to our clients with 100 % corrugated plastic packaging and is designed to be returned like a bottle deposit, although we do not charge clients for this packaging, and we facilitate their returns. The result of using this packaging is more than 60% less waste in discarded packaging. We do this by offering consolidated packaging that fits up to 30 computer systems into one bulk pack instead of individually packing each machine which produces a lot of unnecessary waste for some of our customers. We also have a method which takes zero packaging at all that we call “rolling thunder” where systems are strapped to rolling aluminum racks and shrink wrapped and shipped in our own trucks to local customers and the truck pulls up to the dock and the computers are rolled off on the carts to the place where they are to be deployed and unstrapped and deployed to the desktops of the client. No packaging waste at all and the rolling racks are simply rolled back to the truck and taken back to Ace HQ.

Ace Computers has an environmental objective to ship at least 40% of our systems in this manner when it is feasible to our customers to receive it that way. We are pleased to announce that we have successfully met that target in FY 2022 for local clients. This does not work practically for shipments that need to cross the country, however but it is a start, and we are working on bulk packaging for long distance shipments. Sometimes there are logistical obstacles. For instance, the military is objecting to this because they ship the product so often. However, we continue to work towards solutions that work for our customers.

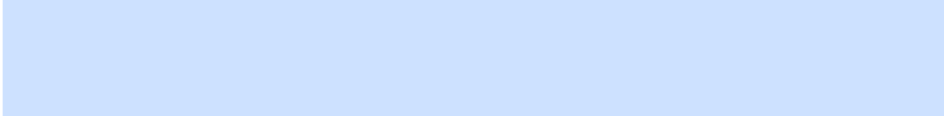
Ace Computers has achieved its objective to bring the usage of recycled material for packaging new computers to 60% of the total number of computers sold. Ace Computers' planning of product realization aims to reduce the amount of purchased packaging used to ship its computer systems to clients. Ace Computers strives to reduce the amount of purchased system packaging material by providing customers with the option of allowing Ace Computers to ship using reusable original packaging. Ace Computers provides its customers with the option of returning IT equipment for recycling and proper disposal. Ace Computers will provide this service through the web and offer local pickups or customers may ship to Ace or to our designated recycler directly.

MESSAGE FROM OUR PRESIDENT

At Ace Computers we have a commitment to positive global impact. This year, we have remained vigilant in our goals to reduce the amount of pollution and waste into our natural environment. We continue to rely on and encourage each individual member of the corporate team to participate in realizing this mission. Commitment to reducing the amount of pollution created in its manufacturing plant by offering recycling solutions for IT equipment and by properly reducing, reusing, and recycling its packaging material have continued to be front and center this year. All employees, with the full support of management, personally contribute to the goal of reducing, reusing, and recycling our products and the waste we produce. Ace Computers deeply values our policies and ensures the cooperation of all departments involved throughout the warehousing, servicing, and manufacturing areas in the company. We continue to review and refine our documented procedures used as a guide in maintaining this control. We look forward to finding more ways to cement these commitments within our company.

“Pursue the material and spiritual well-being of employees, customers and all stakeholders surrounding Ace's business through rightly contributing to the progress and advancement of society.”





Ace Computers strives to become the best corporate citizen possible. This is an ever-evolving quest which takes time, patience, and resources. Ace Computers is committed to taking the incremental steps necessary to maintain and grow as a corporate citizen. In recent years, as environmental consciousness has become more important, we started to make firm corporate initiatives toward environmental protection. As new environmental regulations are being introduced and social responsibilities for environmental protection are becoming increasingly critical, Ace Computers strives to develop internal procedures to meet and exceed not only our compliance with these regulations and satisfaction of these responsibilities, but also to continually audit and improve our best practices. We endeavor to adhere to the RoHS Directive to keep our environment free of hazardous substances. With guidance of the StEP Initiative, we have worked to implement recommendations which are relevant to our stakeholders and decision makers. Ace Computers has worked to transform their E-waste procedures, looking specifically at ways to address end-of-life and product recycling issues. We have partnered with COM2Recycling to recycle more of our equipment, which results in “reusable commodities” that can be sent downstream to other manufacturers to reuse the raw materials in new products. Our participation in the Energy Star and EPEAT programs allows us to make more critical and informed decisions about product life-cycle development, customer product usage and end-of-life practices so that Ace Computers can continue to contribute to a better environment.

Ace Computers is making efforts to expand their sustainability program. Over the past year, the Management Team has worked to further develop, implement, and audit their Environmental Management System; for which it is proud of and one that complies with all its legal and other defined environmental requirements. We utilize our management team and sustainability team collaboratively to continually monitor, assess, and conform business practices to comply and satisfy these sustainability initiatives. The management team regularly audits our environmental aspects. While the sustainability team, under the direction of the management team, continues to update and improve our inventory of Energy Star and EPEAT product listings. Together they are working to deepen and strengthen sustainability at Ace Computers.

Like many other businesses, Ace Computers faces challenges in our sustainability practices. Keeping up with recent and continuing demands by national, international, and governmental organizations in environmental reporting is expensive and places demands on smaller staffed departments. Attempting to meet these more robust reporting demands from both staffing and financial aspects feels like an insurmountable challenge. However, it is a goal to continue to expand our capacity to do so. In this reporting period, Ace computers has expanded their sustainability team to meet these growing demands. The sheer scope of reporting has grown and the difficulty of meeting the reporting requirements is a struggle for smaller businesses. Obtaining reporting assurances is expensive, but we continue to find ways to attain assurances and meet our compliance responsibilities.

Ace Computers is proud of our accomplishments in this past reporting cycle. We set lofty targets to move from EPEAT Bronze to Gold status for a core group of our products with the hopes of doing so by the 3rd quarter of 2023. We have had to struggle and flex to meet this deadline but remain committed to meeting this goal. We continue to add optional points and are within range of meeting our goal. In addition, Ace Computers has expanded their sustainability team to meet these targets. Specifically, in this reporting cycle, we demonstrated measured progress related to more accurate and complete Scope 1, 2, and 3 emissions reporting.

We continue to set elevated expectations and develop more in-depth goals. In the upcoming year we are looking to expand our reporting to be more thorough. We are planning a life-cycle-assessment project to include a Product Carbon Footprint report, as well as working to expand our Corporate Carbon Footprint report. We are striving to take a deeper look at our GRI reporting, with the goal of moving from “in reference” to “in accordance” with the GRI framework. We are also looking to expand our sustainability program to explore greater communication with stakeholders while working to capture the GRI 308 Supplier Assessment in the upcoming year.

We look forward to continuing our commitment to environmental consciousness in our product designs and development, as our founder, a degreed environmental engineer, has always made it a point of pride to include forward-thinking environmental processes, protocols, and technologies into our products. We sincerely hope to continue our contribution to sustainability challenges in the future.



Marianne E. Samborski
President
Ace Computers

EXECUTIVE SUMMARY

Ace computers is excited to continue its commitment to continually reducing the amount of pollution created in its assembly/integration facility by offering recycling solutions for IT equipment. Last year it chose to focus on properly reducing, reusing, and recycling packaging material. Ace is restructuring its use of paper products and paper usage for business purposes (i.e., business cards, marketing brochures, orders, invoices, etc.) through utilization of paperless methods for information transfer, employee awareness of environmental impacts, and keeping records, when possible, maintained electronically. In addition, it continues efforts this year to move several EPEAT criteria certifications from bronze to gold. Ace Computers continues to maintain both Integrated Management and Environmental Management systems through a process of audits and continues to comply with all its legal and other defined environmental requirements. ACE Computers has determined that the total greenhouse gases utilized by Ace Computers for fiscal year 2022 (which runs January 2022 to December 2022) was 6380 metric tons of CO₂ equivalent (CO₂e) emissions. This total results from application of GHG Protocol guidance and includes the combination of Scope 1, 2 and 3 emissions. When attainable, calculations are based on hard data. In other instances, it was necessary to use calculations based on averages and estimates.

BUSINESS HISTORY

1983: Established in Madison, Wisconsin as an Apple® II peripheral manufacturer.

1983: Established ACE branded computer offerings, originally as an Apple® II compatible and soon thereafter to Intel® compatible platforms.

1987: HQ to Prospect Heights, Illinois.

1989: Start manufacturing Intel® 80486 based platforms with tremendous growth

1993: Start manufacturing Intel® Pentium® based PC's for the corporate market.

1994: Focus sales towards vertical markets - Education, Engineering, Government agencies

1998: Became the world's 2nd Intel® Premier™ Provider (Now called Intel Partner-Titanium)

1998: Establish new and larger HQ office in Arlington Heights, Illinois.

2001: Became Microsoft® Gold™ System Builder

2002: Established 5-year GSA Schedule Contract for sales to the US Government.

2003: Entered the VAR 500 of top 500 VARs/resellers in the US.

2004: Received award from Federal Office Systems Expo for "Best Government Desktop" - Vision Series

2006: Entered into Energy Star agreement with the US EPA for Green technologies

2008: ACE obtains ISO-9001:2008 quality system certificate

2009: ACE establishes 5-year contract with Western States Contracting Alliance (WSCA)

2009: Enters into an agreement with EPEAT for environmental registration of our products

2013: Establish new 6-year contract with the US Air Force for "NETCENTS 2"

2014: Establish new 10-year contract with NASA (SEWP V) to start in 2015 and run until 2025.

2014: Renewed for NASPO Contract (New identity for WSCA Contract) - 2015-2023.

2015: Establishes remote offices for sales - home offices exclusively in Denver, Irvine, Dallas, Minneapolis, Orlando, New York, and Virginia.

2016: Establish new Contract with the US Air Force - Client Computing Solutions 2 for 2017-2022

2017: Renewed for University of Wisconsin Blanket Contract for High Performance Computing.

2018: Establish new home offices in Phoenix, Las Vegas, and Boise.

2019: Win award from Intel for "Data Center Partner of the Year" March 2019.

2020: Established new contract with the US Army for "Army Desktop & Mobile Computing 3" for 2020-2029

2020: Establish new home offices in Charleston, SC, Austin and Orlando, Close Irvine, Phoenix, and Boise.

2020: Continue growth during the COVID 19 Pandemic with limited staff in the office and almost no business travel.

2021: Moved to new HQ Office in Des Plaines, IL, largest facility to date. Elk Grove still owned and used as secondary warehouse.

2021: Added new home offices in Houston, Huntsville, Ft. Wayne, and Tampa.

2022: Renewed for 5 Year contract with USAF for Client Computing Solutions 3 - 2022-2027; Domestic Business travel resumes normally, international still limited.

2022: Continue to expand sustainability reporting, as well as plans to expand sustainability/compliance department.

ENVIRONMENTAL PRIORITY

Ace Computers knows that being a small company does not absolve us of our reporting responsibilities on impacts and material topics. We are busy expanding our sustainability department so we can achieve high-quality reporting. While we currently have the environmental component in place and are reporting on those this year, there are several economic and social components that we have spent time identifying this past year. We are transparent about having a long way to go but appreciate your support as we strive to develop more robust reporting practices. Below are the top three environmental components we would like to high-light this year.



No. 01 – GRI 301 Priority

We have continued to develop and expand Ace's Integrated Management System to assist with our Environmental Management Approach. Through this process, we have been better able to develop our electronics recycling program. Gaining clarity from these programs has better allowed us to recycle more of our own electronics as well as take-back programs for the end-of-life products from our customers.



No. 02 – GRI 302 Priority

Ace Computers has partnered with the Energy Star and EPEAT Registry to develop products with our energy efficiency goals in mind.

Developing products to meet energy and climate goals is something Ace is passionate about. Finding ways to make our products as energy efficient is something we know our customers are serious about and we are working to meet their needs.



No. 03 – GRI 305 Priority

Ace understands we are at a crossroads in combating CO2 emissions.

We have undertaken initiatives to better track, record and report on our emissions, expanding our reporting on downstream emissions and examining ways to better track upstream emissions.

MEASURING PROGRESS

Ace Computers is proud to be a part of the voluntary EPEAT program.

"The EPEAT ecolabel is the leading global Type-1 ecolabel for technology products. The Global Electronics Council (GEC) manages the EPEAT ecolabel, including the Conformity Assurance Bodies that provide 3rd party verification of the products listed in this Registry. Products must meet certain required and optional EPEAT criteria to be considered "EPEAT-registered" and be listed on this site. The specific EPEAT tier achieved by a product aligns with the number of optional criteria the product meets."

Ace Computers has started by registering products at the bronze level, with the end goal of having all products Gold registered. Currently, Ace Computers has 20 active computers and desktops, as well as 8 servers, listed on the registry.

Key Indicator	Activity / Project	Data / Outcome
Product lines registered to meet the required Bronze level	Obtain "Required" criteria to meet Bronze level registration.	Ace Computers attained Bronze level for registered product lines in 2019-2021.
Continuous progress adding optional criteria to progress to Silver level.	Obtain "Optional" criteria to meet Silver level registration.	Ace Computers attained 3 of 23 optional points towards meeting Silver level in 2022. Year to date for 2023, Ace Computers has increased to 18 of 23 optional points.
Continuous progress adding optional criteria to progress to Gold level.	Obtain "Optional" criteria to meet Gold level registration.	Ace Computers attained 3 of 35 optional points towards meeting Gold level 2022. Year to date for 2023, Ace Computers has increased to 18 of 35 optional points.

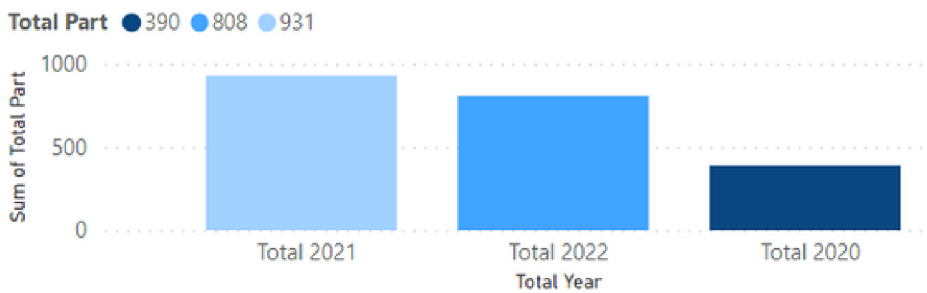
Going into this reporting year, Ace Computers was tracking several Environmental KPIs.

- Reduce solid waste by 10% year over year.
- Monitor and Evaluate Environmental Aspects/Impacts
- Monitoring of Significant Aspect
 - Implementation of recycling program with certified electronics recyclers for production scrap and product takebacks.

The KPI we are most focused on is Monitoring of Significant Aspect as it is directly related to our ASPECT/IMPACT with the worst Risk Priority Numbers in both 2021 and 2022 reporting years.

Electronic Scrap Recycling Program

Review of Electronic Scrap Parts Sent for Recycling



931
Highest amount recycled

808
Amount Recycled in 2022

- **Key statistics** - 2022 scrap recycling is down 13% from 2021. We dug in to find out why and it was not what we thought!
- **Key findings** - While the 13% dip gave us pause, an assessment of the process revealed that, in addition to scrap recycling, Ace contracts with a re-use vendor and we believe this effected the electronic scrap recycling numbers as more scrap is being diverted to reuse. The effect was not something we anticipated for tracking purposes. We realized that we can be more thoughtful about tracking this in future years as we continue to expand the program.

2022 Recycling vs. Landfill



2021 Recycling vs. Landfill



41%

The percentage increase from 2021 to 2022 that Ace Computers diverted from landfills through their recycling program.

ACE COMPUTERS BOUNDARY REPORT

Stationary Combustion	Yes or No
Do you have facilities that burn fuels on-site (e.g., natural gas, propane, coal, fuel oil for heating, diesel fuel for backup generators, biomass fuels)?	Y
Mobile Sources	
Do any vehicles fall within your organizational boundary? This can include cars, trucks, propane forklifts, aircraft, boats. Only vehicles owned or leased by your organization should be included here.	Y
Refrigeration and Air Conditioning	
Do your facilities use refrigeration or air conditioning equipment?	Y
Fire Suppression	
Do your facilities use chemical fire suppressants?	N
Purchased Gases	
Do you purchase any industrial gases for use in your business? These gases may be purchased for use in manufacturing, testing, or laboratories.	N
Electricity	
Does your inventory include facilities that use electricity?	Y
Steam	
Do you purchase steam for heating or cooling in your facilities?	N
Market-Based Emission Factors (entered on Electricity and or Steam tabs)	
Do you purchase renewable energy certificates (RECs) or green power products? Do you purchase electricity through a power purchase agreement (PPA)? Do you have supplier-specific emission factors?	Y
<p>The questions below refer to scope 3 emissions sources and offsets. If you answer "yes" you may choose whether or not to include these emissions sources in your inventory. Use the corresponding sheet to enter data.</p>	
Business Travel	Yes or No
Do your employees travel for business using transportation other than owned or leased vehicles (e.g., commercial airline flights, rental cars, trains)?	Y
Employee Commuting	
Do your employees commute to work in personal vehicles or use public transportation?	Y
Upstream Transportation and Distribution	
Do you hire another company to transport products or other materials to or from your facilities?	Y
Waste Generated in Operations	
Do you generate waste that is disposed of in a facility owned by another organization?	Y
Offsets	
Do you purchase greenhouse gas offsets?	N

ACE COMPUTERS SCOPE SUMMARY

Scope 1 Emissions

Stationary Combustion	98	CO ₂ -e (metric tons)
Mobile Sources	100	CO ₂ -e (metric tons)
Refrigeration / AC Equipment Use	6	CO ₂ -e (metric tons)
Fire Suppression	0	CO ₂ -e (metric tons)
Purchased Gases	0	CO ₂ -e (metric tons)

Location-Based Scope 2 Emissions

Purchased and Consumed Electricity	371	CO ₂ -e (metric tons)
Purchased and Consumed Steam	0	CO ₂ -e (metric tons)

Market-Based Scope 2 Emissions

Purchased and Consumed Electricity	185	CO ₂ -e (metric tons)
Purchased and Consumed Steam	0	CO ₂ -e (metric tons)

Total organization Emissions

Total Scope 1 & Location-Based Scope 2	575	CO ₂ -e (metric tons)
Total Scope 1 & Market-Based Scope 2	389	CO ₂ -e (metric tons)

Reductions

Offsets	0	CO ₂ -e (metric tons)
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Net Scope 1 and 2 Location-Based Emissions	575	CO ₂ -e (metric tons)
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Net Scope 1 and 2 Market-Based Emissions	389	CO ₂ -e (metric tons)
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Scope 3 Emissions

Employee Business Travel	4	CO ₂ -e (metric tons)
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Employee Commuting	39	CO ₂ -e (metric tons)
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Upstream Transportation and Distribution	4604	CO ₂ -e (metric tons)
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Waste	9	CO ₂ -e (metric tons)
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Required Supplemental Information

Biomass CO ₂ Emissions from Stationary Sources	0	CO ₂ -e (metric tons)
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Biomass CO ₂ Emissions from Mobile Sources	0	CO ₂ -e (metric tons)
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Total	6380	CO₂-e (metric tons)
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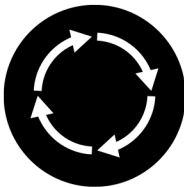
NEXT STEPS

Where does Ace Computers go from here? We know sustainability reports are not just about looking back, but also looking forward. Our CSR is a continuous work in progress - a way for our organization to track our impact and monitor improvements over time. In continuing the work done so far, we are mindful to look towards our future to determine goals and activities we would like to implement next.



No. 01 – **ESG Software Acquisition**

Ace Computers commenced with a review of software platforms with the goal to make our reporting more efficient and robust. We hope this will help us achieve more accuracy, consistency and efficiency in data collection and the ability to use data for product sustainability strategy.



No. 02 – **Life Cycle Assessments**

Ace Is gearing up to complete life cycle assessments on our EPEAT products. We want to understand the impact our products have on the environment and climate. This will allow us to build an even better EPEAT product line.



No. 03 – **Supplier Assessment**

With demands for transparency higher than ever, Ace wants to make sure we are working with responsible suppliers for whom we can give our full confidence. Ace has been working to identify and implement a process for supplier environmental assessment so that we know our trust is well placed.

DETERMINING ENVIRONMENTAL ASPECTS

Determining Significant Environmental Aspects

Ace Computers' Management team has constructed a list of environmental aspects. This list is a controlled document called the Environmental Aspects list. It contains all aspects considered and ones considered significant. The list of Environmental Aspects created by the Management team was unanimously decided upon for Ace Computers. The Environmental Aspects list is updated annually to reflect the significant aspects. Ace Computers' Management team meets annually to review the Environmental Aspects List to ensure that it is still current. This Environmental Aspects List was used to crosswalk and identify Material Topics relevant to Ace Computers.

Planning

Ace Computers has an Environmental Plan that consists of the Environmental Objectives, Environmental Manual, and the Ace Computers Environmental Management System procedures. By following the Environmental Manual and the Environmental Management System procedures, and by striving to meet the Environmental Objectives, Ace Computers is aligned to the requirements of the ISO 14001:2015 specifications. If it becomes necessary to implement any procedures or policies that are not currently in Ace Computers' Environmental Plan, then the guidelines for planning as per the ISO 14001:2015 guidelines shall be used.

Management Representative

The President has appointed Amber Robert, Quality Control Director as the Management Representative for the Environmental Management System. The Director of Production also works very closely with her on this and has defined authority and responsibility for ensuring that the Ace Computers Environmental Management System complies with the requirements of ISO 14001:2015, and that the Environmental Management System is maintained, effective and continually improved. These responsibilities are done through periodic Management System audits and by completing corrective actions.

Internal Communication

Ace Computers Management ensures that there is a communication process in place regarding the effectiveness of the Environmental Management System. This is done in many ways, including the Ace Computers Intranet, email and verbally. Ace Computers does not communicate externally about its environmental aspects.



Management Review

Each process of the Environmental Management System shall be reviewed annually, as a minimum, to assess and demonstrate the effectiveness of the system. If necessary, additional reviews may be held. The Director, Production and Corporate Quality shall schedule and conduct review of the Environmental Management System with the Management team in attendance.

Resource Management

Ace Computers Management is committed to having a trained and effective team to implement and maintain the Environmental Management System and continually improve its effectiveness. Managers are responsible for determining training needs of their personnel, based on their qualifications, education, and the qualification requirements of individual employment positions as Management determines them for future needs fulfillment.

Operational Control

Ace Computers plans operations associated with the identified environmental aspects consistent with its environmental policy, objectives and targets. The details of this plan are documented in the Operational Control Procedure.

Emergency Preparedness and Response

Ace Computers does not produce a product where the product itself or any byproduct is harmful or poses any risk to any employees or the environment.

General

Planning of product realization ensures that all quality objectives, environmental objectives, and requirements of the product are outlined and available as reference to produce a product that satisfies both customer and corporate requirements. All components used in the designing of Ace Computers PC systems are RoHS certified by the component manufacturer verifying that compliance has been met to the above standard. Ace Computers' planning of product realization aims to reduce the amount of purchased packaging used to ship its computer systems to clients. Ace Computers strives to reduce the amount of purchased system packaging material by providing customers with the option of allowing Ace Computers to ship using reusable original packaging.

DISCLOSURE ON MANAGEMENT APPROACH

ENVIRONMENTAL POLICY Of ACE COMPUTERS

Ace Computers is committed to continually reducing the amount of pollution created in its manufacturing plant by offering recycling solutions for IT equipment and by properly reducing, reusing, and recycling its packaging material while considering the interests of our customers, partners, suppliers, and other interested parties. We provide the leadership to manage the policy and communicate it throughout our organization. The system is planned, implemented, and reviewed while considering the context of our organization. Ace Computers maintains an Environmental Management System that it is proud of and one that complies with all of its legal and other defined environmental requirements.



Marianne E. Samborski
President

July 31, 2023

ENVIRONMENTAL ASPECTS

Main Processes	Environmental Aspects	Environmental Impacts	Consq.	Likelihood	RPN	Mitigations
Sales	Electricity for IT Usage	Depletion of natural resources	1	3	3	Working Remotely, when possible, less travel. Virtual Meetings. Utilization of paperless method for information transfer. Employee awareness of environmental impacts.
	Natural Gas/Electricity Usage for Heating/Cooling	Depletion of natural resources	1	3	3	
	Traveling via Car/Airplane	Degradation of Air Quality	1	3	3	
	Paper Products (i.e., business cards, marketing brochures, etc.)	Degradation of land quality	1	3	3	
	Solid Waste	Degradation of land quality	1	3	3	
Contracts, Engineering, Purchasing, Technical Support (Office Type Work)	Electricity for building lighting and IT usage	Depletion of natural resources	1	3	3	Work remotely, when possible, at least a few days a week for some key employees. Manage as much as possible through paperless transactions, SharePoint, etc. Records when possible are maintained electronically. All purchasing is done in our ERP system and sent via email.
	Natural Gas/Electricity Usage for Heating/Cooling	Depletion of natural resources	1	3	3	
	Paper usage for business processes (i.e., orders, invoices, etc.)	Degradation of land quality	1	3	3	
	Solid Waste (paper, paper towel, plates, etc.)	Degradation of land quality	1	3	3	
	Gasoline usage for people to drive to work	Degradation of Air Quality	1	3	3	
Receiving/ Shipping	Electricity for building lighting and IT usage	Depletion of natural resources	1	3	3	Utilization of paperless processes as much as possible. Maintenance of paper documents as a record when necessary. Utilization of recycling equipment and company for recyclable materials. Utilization of LED overhead bay lights.
	Natural Gas/Electricity Usage for Heating/Cooling	Depletion of natural resources	1	3	3	
	Paper usage for business processes (i.e., orders, invoices, etc.)	Degradation of land quality	1	3	3	
	Solid Waste (cardboard, packing materials, etc.)	Degradation of land quality	1	3	3	
	Gasoline used for logistics transportation	Degradation of Air Quality	1	3	3	

ENVIRONMENTAL ASPECTS

Main Processes	Environmental Aspects	Environmental Impacts	Conseq.	Likelihood	RPN	Mitigations
	Electric Forklift	Depletion of natural resources	1	3	3	
		Potential Degradation of Land Quality due to battery if not disposed of properly	2	1	2	Work with certified company for the replacement and proper disposal of replacement battery or battery acid hazardous waste if a spill were to occur.
Assembly	Electricity for building lighting and IT usage	Depletion of natural resources	1	3	3	Utilization of LED overhead bay lights. Determination of process efficiency when it comes to printing documentation, as to not print the same paperwork several times.
	Natural Gas/Electricity Usage for Heating/Cooling	Depletion of natural resources	1	3	3	
	Paper usage for business processes (i.e., orders, invoices, etc.)	Degradation of land quality	1	3	3	
	Solid Waste (cardboard, packing materials, scrap metal, cables, electronics, etc.)	Degradation of land quality	1	3	3	
Customer Warranty, RMA, Non-Conforming Material, Repair Services	Electricity for building lighting and IT usage	Depletion of natural resources	1	3	3	Utilize LED overhead bay lighting.
	Natural Gas/Electricity Usage for Heating/Cooling	Depletion of natural resources	1	3	3	Utilize a paperless process as much as possible.
	Paper usage for business processes (i.e., orders, invoices, etc.)	Degradation of land quality	1	3	3	Ensure product that is an output of this process is properly disposed of, we have recycling and metal scrap process available and used.
	Solid Waste (cardboard, packing materials, scrap metal, cables, electronics, etc.)	Degradation of land quality	1	3	3	As a part of our ISO 14001 program, we will be setting up relationships with certified electronics recycling programs to ensure any scrap or damaged electronics are properly recycled.

ENVIRONMENTAL ASPECTS

Main Processes	Environmental Aspects	Environmental Impacts	Consq.	Likelihood	RPN	Mitigations
	Electronics Scrap	Degradation of land quality	2	3	6	When possible, all products that are still under OEM warranty are returned for either usable replacement parts or a credit.

GRI REPORTING TABLES

GRI 1 Foundations

Statement of Use	ACE Computers has reported in reference to the GRI Standards, CORE Option, for the period of January 1, 2022 to December 31, 2022. The applicable GRI disclosures are presented below.
GRI 1 Used	GRI 1 Foundation 2021, Effective January 2023
Applicable GRI Sector Standards Used	Private, Basic Materials and Needs, and Industrial

GRI Standard/ Other Source	Disclosure	Location	Omission			GRI Sector Standard Ref. No.
			Requirements	Omitted Reason	Explanation	
GRI 1 Foundations	Index	21				
General Disclosures						
GRI 2 Disclosures Index	2-1 Organizational details	22				
	2-2 Entities included in the organization's sustainability reporting	22				
	2-3 Reporting period, frequency and contact point	22				
	2-4 Restatements of information	22				
	2-5 External assurance	23				
	2-6 Activities, value chain, and other business relationships	23				
	2-7 Employees	24				
	2-8 Workers who are not employees	25				
	2-9 Governance structure and composition	25				
	2-10 to 2-13	NA	None	Information unavailable	Items do not exist	
	2-14 Role of the highest governance body in sustainability reporting	27				
2-15 to 2-30	NA	None	Information unavailable	Items do not exist		
GRI 3 Material Topics	3-1 Process to determine material topics	28				
	3-2 List of material topics	28				
	3-3 Management of material topics	29				

GRI 2 Disclosures

Disclosure 2-1 Organizational details

- a. J.C. TECHNOLOGY, INC. DBA ACE Computers (hereinafter called “the Company” or “ACE Computers”
- b. ACE Computers is the DBA under J.C. Technology, Inc. It is a privately incorporated company.
- c. 340 Howard Avenue, Des Plaines IL, 60018
- d. United States

Disclosure 2-2 Entities included in the organization’s sustainability reporting

- a. J.C. TECHNOLOGY, INC. DBA ACE Computers
- B. Ace Computers does not have audited consolidated financial statements or financial information filed on public record.
- c. J.C. Technology, Inc. is an S-Corporation comprised of a President, Vice-President, Secretary and Treasurer. The DBA entity ACE Computers consists of a management team comprised of a CEO, President/CFO, Forensic Sales Director, Director of Contract and Program Management, Contract Manager, GSA Contract Manager, Program Manager ADMG-3/Office Manager, Account Executive, Account Executive - Custom Engineering Sales, VP of Sales, Quality Director, Global Product Sustainability & Compliance Manager, Director of Technology. There is presently no minority interest.

Disclosure 2-3 Reporting period, frequency and contact point

- a. Annual, current sustainability reporting period: January 1, 2022 to December 31, 2022. ACE Computers previously reported on a cycle from August to July, however this is not in line with the Company’s fiscal reporting. This current year will set their baseline and move them to reporting concurrently with fiscal reporting calendar. For this reason, there will be slight overlap with the 2022 CSR report and stakeholders are hereby notified that this report does contain overlap and does initiate the baseline moving forward.
- b. Annual, current financial reporting period: January 2022 to December 2022
- c. Publication date July 31, 2023; Verified publication update, December 31, 2023
- d. Tim Kennefick, Registered Agent, Board of Directors Officer, 575 Lively Blvd, Elk Grove Village, IL 60007, (847) 952-6900

Disclosure 2-4 Restatements of information

- a. ACE reports the following restatements of information made from previous reporting periods: ACE Computers previously reported sustainability on a cycle from August to July, however this is not in line with the Company’s fiscal reporting.
 - i. The reasons for the restatements: Under “guidance for change of base period or length of the reporting period”, the reason for this restatement will allow this current year to align sustainability reporting concurrently with fiscal reporting calendar.
 - ii. The effect of the restatements: For this reason, and for transparency, there will be slight overlap with the 2022 CSR report and stakeholders are hereby notified of this overlap, as well as that it initiates the baseline moving forward. Quantitative comparability cannot be made for the overlapping months between the 2022 report and this current 2023 report.

Disclosure 2-5 External assurance

- a. ACE Computers Management Team has contracted with ATP GOV to seek external assurance of reported data and calculations.
- b. ACE Computers Management Team sought external assurances for the 2023 cycle of the organization's sustainability reporting using the protocols established by the WRI/WBCSD GHG, GLEC and as advised by ICF international.

Disclosure 2-6 Activities, value chain and other business relationships

- a. ACE Computers is active in the following sector(s): Private, Basic Industrial
- b. ACE describes its value chain as: Primary Brands, Services; with markets served as follows:
 - i. The organization's activities, products, services, and markets served includes: ACE Computers is a product integrator providing HPC Servers, Desktops, Workstations, Forensic Workstations, Laptop Notebooks, and Gaming Desktops. Our current models consist of: "LogiCAD", "Vision", "Raptor", "Mustang", "FORCE", Powerworks" among others which are not trademarked primarily because we have never felt we were large enough to need it. Currently, the organization has no known knowledge of selling products or services that are banned in certain markets or are the subject of shareholder concerns or public debate. Products and services are offered for sale in the United States on a contract basis to US Federal government, US Military, US State and Local entities, Higher Education and Corporate entities.
 - ii. The organization's supply chain includes: approximately 7 active suppliers in our procurement system. The bulk of our supply chain spend, approximately 83%, is in technology and telecommunications, for raw material components for use to assemble the Ace computers product lines. Other items include data processing and data centers; computer programming, consultancy, and related services; telecommunications and related services; and software and related services. Technology companies in our supply chain tend to be large, publicly traded, multinational enterprises headquartered in the U.S. or Europe. A relatively small subset of our technology suppliers are contract manufacturers who make custom ACE designed electronic devices, which are used for custom chassis and peripherals for ACE branded products. These contract manufacturer suppliers tend to be small to medium-sized enterprises, often in emerging market countries.
 - iii. The entities downstream from the organization and their activities include: US Federal Government, Educational Institutions, Value added resellers and select corporations. ACE Computers also works with a wide range of transportation companies to move our products downstream. Frequently utilized transporters include: FEDEX, DHL, AIT, UPS, and the USPS.
- c. ACE reports that of other relevant business relationships the next largest percentage of spend, or approximately 14% is spent on professional services, which encompass financial services and insurance; office supplies; shipping; staffing; real estate facilities and management; and travel services such as air and auto transportation and accommodations. The balance of our spend is on marketing research, related services, and call centers. These suppliers, often small to medium-sized enterprises, are in both developed and emerging market countries.
- d. No significant changes in ACE Computers 2-6-a, 2-6-b, and 2-6-c to report.

Disclosure 2-7 Employees

- a. ACE Computers is reporting the total number of employees, and a breakdown of this total by gender and by region.
- b. Report the total number of:
 - i. ACE Computers reports permanent employees, and a breakdown by gender and by region as set out in Tables 1 and 2 below.
 - ii. ACE Computers has no temporary employee to report for this reporting period. Not applicable to ACE Computers for this reporting period.
 - iii. ACE Computers has no non-guaranteed hours employees to report for this reporting period. Not applicable to ACE Computers for this reporting period.
 - iv. Please see Tables 1 & 2 for ACE Computer’s reporting of this period’s full-time employees in a breakdown by gender and by region.
 - v. Please see Tables 1 & 2 for ACE Computer’s reporting of this period’s part-time employees in a breakdown by gender and by region.
- c. ACE describes the methodologies and assumptions used to compile the data, including whether the numbers are reported as follows:
 - i. ACE Computers is reporting based on full-time equivalent (FTE)
 - ii. The data for this report was gathered at the end of the period for which we are reporting on which is the January 1, 2022 to December 31, 2022 reporting year.
- d. ACE computers reviewed HR data for the period of January 1, 2022 to December 31, 2022. From this data, they developed a regionalized method to pull data from states by regions as noted in Figure 1 below. Once regional parameters were set, gender was examined by region. Where necessary, PTE data was noted so it could be reported separately and transparently.
- e. This reporting is occurring for a baseline year. There is no comparative data to report currently.

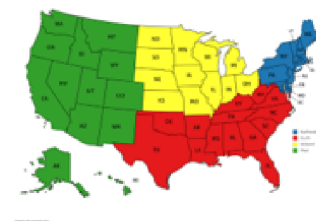
Table 1. Employees by gender

Reporting Period Jan.1 2022 to Dec. 31, 2022				
Female	Male	Other*	Not Disclosed	Total
Number of employees (head count / FTE)				
20	39.45	0	0	59.45
Number of permanent employees (head count / FTE)				
20	39.45	0	0	59.45
Number of full-time employees (head count / FTE)				
19.4	35.15	0	0	54.55
Number of part-time employees (head count / FTE)				
.6	4.3	0	0	4.9

Table 2. Employees by region

Reporting Period Jan.1 2022 to Dec. 31, 2022				
Northeast	South	Midwest	West	
Number of employees (head count / FTE)				
9.1	14.8	32.8	2.75	
Number of permanent employees (head count / FTE)				
9.1	14.8	32.8	2.75	
Number of full-time employees (head count / FTE)				
9.1	14.8	28.9	1.75	
Number of part-time employees (head count / FTE)				
0	0	3.9	1	

FIGURE 1: Regional data was pulled from the following state break down:



Disclosure 2-8 Workers who are not employees

- a. ACE Computers has no employees to report in the categories of workers who are not employees and whose work is controlled by the organization.
- b. ACE computers reviewed HR data for the period of January 1, 2022 to December 31, 2022. Upon review, it was confirmed that there were no workers within this category. ACE Computer's human resources pulled data from corporate records per request of the sustainability department. Data was compiled from a digital source, there were no assumptions beyond the specific FTE, Gender and Region requirements and data was pulled following the GRI Manual guidance documentation.
 - i. ACE Computers reviewed HR records by full-time equivalent (FTE).
 - ii. The review of ACE's records examined the end of the reporting period.
- c. This reporting is occurring for a baseline year. There are no employees in this category, nor is there comparative data to report currently.

Disclosure 2-9 Governance structure and composition

- a. ACE describes its governance structure, including committees of the highest governance body as:
The organizational structure of those functions, which may impact on the Integrated Management System (IMS) and Environmental Management System (EMS), is described in the Figure 2 organizational chart. Each major function of the organization is positioned to allow the effective implementation of the Environmental Management System. The Management Representative has the necessary authority to resolve environmental issues and the organizational freedom of reporting directly to the President, to alleviate conflicts with other considerations.
- b. List the committees of the highest governance body that are responsible for decision making on and overseeing the management of the organization's impacts on the economy, environment, and people.
Three main committees Management, Environmental Sustainability and Quality Control have oversight over the decision making regarding the Organization's impact on the economy, environment, and people. They operate in a pyramid hierarchy, where the apex can make final decisions. See Figure 3.
- c. Describe the composition of the highest governance body and its committees by:
 - i. The executive and non-executive members breakdown of ACE Computers includes two executives, two directors and three managers who actively make governance decisions for ACE Computers Environmental Sustainability reporting.
 - ii. ACE Computers is a small, private company with only a management team and the level of independence is low.
 - iii. The tenure of members on the governance body are as follows: John Samborski (CEO) 1983, Marianne Samborski (President) 1994, Amber Robert (Director Quality Control) 2020, Leyda Golemo (Program Manager ADMC-3/Office Manager) 2015, Dan Arendt (Director of Technology) 1999, Liz Hartranft (Global Product Sustainability & Compliance Manager) 2021, Alex Bolla (Quality Manager) 2023,
 - iv. Number of other significant positions and commitments held by each member, and the nature of the commitments include Marianne Samborski also holds the position of President at an information technology solutions company serving the Federal Government sector.
 - v. The gender break down is three males and four females.
 - vi. Potentially under-represented social groups within governance body include POC, LGBTQIA+, Disabled Persons, Immigrants, Non-English Speakers, Homeless, Refugees, Religious Minorities, Single Parents, Low Income Earners, First Nations/Indigenous Peoples, Migrant Workers, Ethnic Minorities. However, the company itself is much more diverse.
 - vii. Competencies relevant to the impacts of the organization include engineering, business administration and technology.
 - viii. Stakeholder representation includes: owners, managers, employees, suppliers, society, government, customers.

FIGURE 2

ACE Computers

June 31, 2023
Organizational Chart

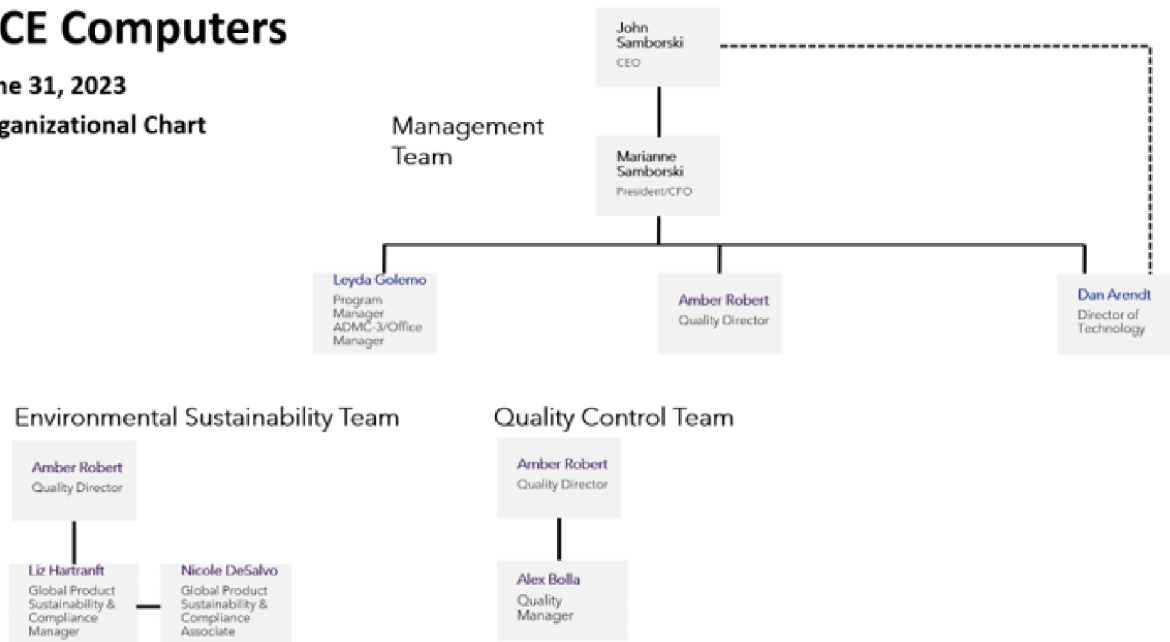
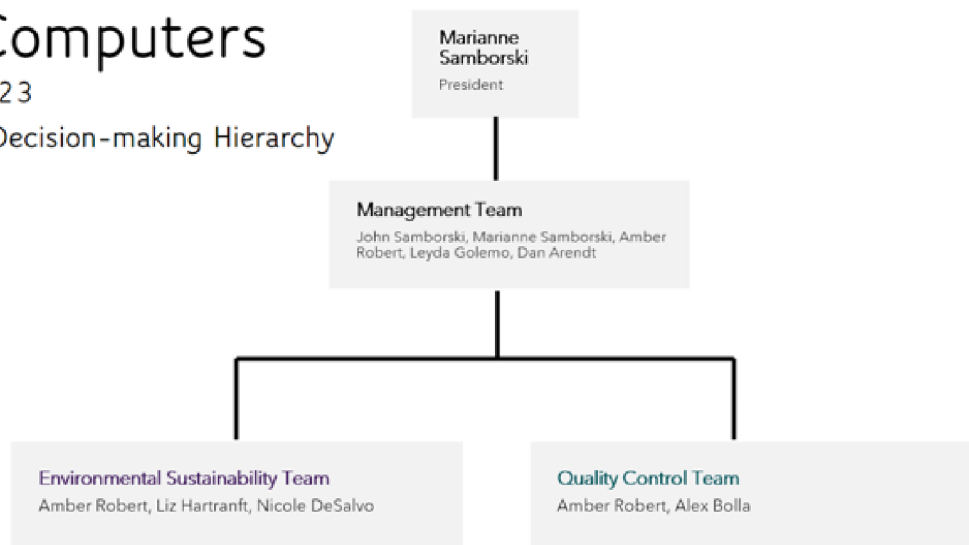


FIGURE 3

ACE Computers

June 31, 2023
Committee Decision-making Hierarchy



Disclosure 2-14 Role of the highest governance body in sustainability reporting

a. ACE reports the highest governance body responsible for reviewing and approving the reported information, including the organization's material topics is the Management Team, who reviews yearly audits conducted by the Environmental Sustainability Team and the Quality Control Team by reading the audit summary and gathered data to ask for additional information, provide inputs and changes, and approving the information.

b. If the highest governance body is not responsible for reviewing and approving the reported information, including the organization's material topics, explain the reason for this. Ace reports this section as "Not Applicable," because the highest governance body does review and approve this information.

GRI 3 Material Topics

Disclosure 3.1 Process to Determine Material Topics

a. Ace Computers describes the process it has followed to determine its material topics, as originating with their development of an Integrated Management System to meet various ISO certifications. During that development, ACE reviewed start to finish processes for all their products, looking at how each product made an impact with regards to Quality, Environment, Supply Chain, Information Security and Occupational Health and Safety Management. From this process, ACE identified the Environmental topics which are reported within this document, including: 301-1, 2, 3; 302-1, 3, 4; 303-1, 2, 3, 4, 5; 305-1, 2, 3, 4, 5; 306- 1, 2, 3, 4, 5 and 307-1.

i. To identify actual and potential, negative and positive impacts on the economy, environment, and people, including impacts on their human rights, across its activities and business relationships, ACE developed an Environmental Impact Significance ranking that weighed consequence determination criteria of processes against likelihood determination criteria of certain outcomes. Each consequence and likelihood were ranked 1-3 and the result of the consequence times the likelihood resulted in an RPN (Risk Priority Number) rating.

ii. Ace reviewed other “like-businesses” to observe important industry impacts. They determined prioritization of the impacts for reporting based on the significance where any ratings higher than 4 were determined to be of significant impact. Upon final review it was determined that electronics had the highest environmental impact and would be the mitigation focus.

b. ACE specifies the following stakeholders and experts whose views have informed the process of determining its material topics: The President has appointed Amber Robert, Quality Control lead as the Management Representative for the Environmental Management System (EMS). The Director of Production also works very closely with her on this and has defined authority and responsibility for ensuring that the Ace Computers Environmental Management System complies with the set requirements. The system was informed by ISO 14001:2015. In addition, the ACE Management Team has continual input and oversight into the EMS. In addition, the Environmental Sustainability team and the Quality Control team also inform the process.

Disclosure 3.2 List of material topics

a. For the current reporting period, ACE Computers is reporting on the following list of its material topics; 301-1, 2, 3; 302-1, 3, 4; 303-1, 2, 3, 4, 5; 305-1, 2, 3, 4, 5; 306- 1, 2, 3, 4, 5 and 307-1.

b. ACE Computers has no report changes to the list of material topics compared to the previous reporting period.

Disclosure 3.3 Management of material topics

a. Figure 4, below, is the materiality matrix of actual and potential, negative and positive impacts on the economy, environment, and people, including impacts on their human rights; red indicates areas of concern, yellow indicates areas to be watchful of and green indicates areas where the company is currently aligned with their determined boundaries.

b. The organization's actual, negative impact occurs because of its business activity related to electronic scraps. This is an actual, long-term impact that ACE Computers recognizes and has acted to address them. Electronic scrap is commonly associated with ACE's technology sector and its products. While this is a systemic impact due to the nature of the business, it is an impact ACE is trying to reduce. The company has instituted several waste recycling programs to address the electronic scraps that are generated on site. Working with 2 different scrap companies to repurpose materials for reuse or recycling the material to be used for making new products.

c. Policies or commitments regarding the material topic are maintained through the Environmental Management System, which is effective and continually improved. These responsibilities are done through periodic Management System audits and by completing corrective actions.

d. Describe actions taken to manage the topic and related impacts, including:

i. The management team meets regularly to discuss and address actual negative impacts. In addition, internal and external audits occur on a cycling basis and are addressed as issues arise. To provide for their remediation, there are corrective actions protocols that are utilized.

ii. ACE Computers follows their "IMS Policy, Objectives and Target Matrix" for actions to prevent or mitigate potential negative impacts.

iii. ACE Computers follows their "IMS Policy, Objectives and Target Matrix" for actions to manage actual and potential positive impacts.

e. report the following information about tracking the effectiveness of the actions taken:

i. ACE Computers has implemented yearly internal and external audit processes which it uses to track the effectiveness of the actions.

ii. Goals, targets, and indicators used to evaluate progress are evaluated and updated yearly in their "Target Matrix" which is part of the "IMS Policy, Objectives and Target Matrix" oversight document.

iii. While the company has been informally reporting on sustainability for many years, they are continuing to improve the process and move towards greater reflection and usage of the data they are reporting on. In this way, the effectiveness of their actions is in its infancy as the company starts to develop and monitor meaningful KPIs, assess how to set up programs that can assist in meeting these goals, targets and indicators, and, lastly, making time to dive deeply into the lessons learned in the process. ACE Computers has made significant progress in implementing 2 Management Systems, moving toward independent environmental assessments of their products by Energy Star and EPEAT, and remarkably expanding their electronic scrap and re-use programs. We feel this growth highlights tremendous progress toward the company's goals and targets.

iv. The standout lesson learned is that we are doing a much better job of gathering data and information to understand what we had been doing retroactively. Now, as these lessons have been internalized, we are moving toward incorporating these practices into the organization's operational policies and procedures such that we can utilize them for more robust, pro-active decision making as we move toward our future sustainability goals.

f. Currently ACE Computers is informed by the Management Team, employees, supply chain, customers, voluntary programs which include Energy Star and EPEAT, other compliance programs such as ROHS, as well as city, state, and national governmental regulations specific to the technology industry. In addition, ACE Computers uses the protocols and policies set forth in their Integrated Management System (IMS) and Environmental Management System (EMS) for engagement with stakeholders, to inform the actions taken and determine whether the actions have been effective during the reporting and/or audit year.

Figure 4

Materiality to Stakeholders	Extremely High	<ul style="list-style-type: none"> *Energy intensity *Manufacturing Emissions *Other Indirect (Scope 3) GHG Emissions *GHG emissions Intensity 	<ul style="list-style-type: none"> *Materials used by weight or volume *Waste by Type and disposal method 	<ul style="list-style-type: none"> *Direct (Scope 1) GHG Emissions *Indirect (Scope 2) GHG Emissions
	Very High	<ul style="list-style-type: none"> *Significant Spills 	<ul style="list-style-type: none"> *Energy Consumption *Water Discharge related impacts *Transport of Hazardous waste *Water bodies affected by runoff 	<ul style="list-style-type: none"> *Recycled input materials used *Reclaimed products and their packaging materials
	High	<ul style="list-style-type: none"> *Environmental management approach *Initiatives to provide energy-efficient or renewable energy-based products and services, and reductions in energy requirements as a result of these initiatives. *Initiatives to reduce greenhouse gas emissions and reductions achieved. *Total water discharge by quality and destination. *Non-compliance with environmental laws and regulations 	<ul style="list-style-type: none"> *Interactions with water as a shared resource. *Total water withdrawal by source. *Water Discharge *Water consumption 	
	High	High	Very High	Extremely High
Materiality to ACE Computers				

GRI Indicator	Indicator Description	Cross-Reference, Answer or Additional Information	Additional Information
GRI 301	Materials (from GRI 2016)		
GRI 301	Environmental management approach	Environmental Disclosure on Management Approach	Within this document
GRI 301-1	Materials used by weight or volume. See Indicator Protocol for guidance on calculation.	Materials Used	
GRI 301-2	Recycled input materials used	Recycled Material	
GRI 301-3	Reclaimed products and their packaging materials	Ace Computers accepts returned product, and a tracking method has been established.	
GRI 302	Energy		
GRI 302-1	Energy Consumption	Energy Consumption is contained in the emissions section of the report	
GRI 302-3	Energy intensity Manufacturing Emissions	Energy Consumption is contained in the emissions section of the report	
GRI 302-4	Initiatives to provide energy-efficient or renewable energy-based products and services, and reductions in energy requirements as a result of these initiatives.	Ace Computers has continued to reduce its energy consumption as per the ISO 14001: 2015 management programs	
GRI 303	Water and Effluents		
GRI 303-1	Interactions with water as a shared resource.	All of Ace Computers' water consumption is municipal water. Ace Computers has therefore not established a metric for water withdrawal by	Within this document

GRI Indicator	Indicator Description	Cross-Reference, Answer or Additional Information	Additional Information
		<p>source. Water Usage The source of all water, ultimately, is Lake Michigan through pipelines run from the City of Chicago to Des Plaines and Elk Grove Village through the Northwest Water Commission.</p>	
GRI 303-2	Water Discharge related impacts	<p>Ace does not discharge water other than that used for sanitary or cleaning use to the common sanitary sewerage system. Our parking lots are connected to separate storm sewer lines and do not mix with the sanitary lines under any circumstances. There are no industrial effluents in our water resulting from any commercial use.</p>	
GRI 303-3	Total water withdrawal by source.	<p>All of Ace Computers' water consumption is municipal water. Ace Computers has therefore not established a metric for water withdrawal by source. Water Usage</p>	Within this document
GRI 303-4	Water Discharge	<p>Ace does not discharge water other than that used for sanitary or cleaning use to the common sanitary sewerage system. This information is not available</p>	
GRI 303-5	Water consumption	<p>All of Ace Computers' water consumption is</p>	

GRI Indicator	Indicator Description	Cross-Reference, Answer or Additional Information	Additional Information
		municipal water and is documented in 303-3. We store no water on property and rely on the local water utility operated by the municipality to provide our water.	
GRI 304	Biodiversity (from GRI 2016)	Not applicable - Ace Computers' operations and products do not have a significant impact on biodiversity	
GRI 305	Emissions (from GRI 2016)		
GRI 305-1	Direct (Scope 1) GHG Emissions	Scope 1 GHG Emissions – is contained in the Emissions section of this report	
GRI 305-2	Indirect (Scope 2) GHG Emissions	Scope 2 GHG Emissions – is contained in the Emissions section of this report	
GRI 305-3	Other Indirect (Scope 3) GHG Emissions	Scope 3 GHG Emissions – is contained in the Emissions section of this report	
GRI 305-4	GHG emissions Intensity	Not applicable to our firm	
GRI 305-5	Initiatives to reduce greenhouse gas emissions and reductions achieved.	Emissions waste reductions	
GRI 306	Effluents and Waste		
GRI 306-1	Total water discharge by quality and destination.	The water discharge is limited to washrooms and kitchen areas – no industrial water use.	
GRI 306-2	Waste by Type and disposal method	The Waste Management section of the report contains Waste by type and disposal method	
GRI 306-3	Significant Spills	None for FY 2022	

GRI Indicator	Indicator Description	Cross-Reference, Answer or Additional Information	Additional Information
GRI 306-4	Transport of Hazardous waste	None. Ace Computers does not produce any hazardous waste products or by products.	
GRI 306-5	Water bodies affected by runoff	None. Ace Computers does not produce any hazardous waste products or by products.	
GRI 307	Environmental Compliance		
GRI 307-1	Non-compliance with environmental laws and regulations	Ace Computers has not identified regulatory non-compliance situations, and there have been no regulatory fines.	
GRI 308	Supplier Environmental Assessment (from GRI 2016)	Not Applicable- Ace Computers' operations has not yet commenced with a Supplier Environmental Assessment program.	

WATER & OZONE

Water Use

All water use is for human uses (sanitation, washing of floors and other areas, etc.) and the total usage is derived from invoices provided by the City of Des Plaines Water (Howard Location) and the Elk Grove Village Water Department (Lively Location). The totals are summarized in the chart below. For the period of this study, January 1, 2022 to December 31, 2022, the total usage was 43,733 gallons of water. Invoices can be provided to anyone reviewing this report and were provided to the GHG third party verifier to confirm these are accurate.

Month	Water- 575 Lively, Gallons	Water- 340 Howard, Gallons*	Total Water Used, Gallons
Jan 2022	66	6750	6816
Feb 2022	146		146
Mar 2022	90	7050	6962
Apr 2022	138		138
May 2022	44	8400	8444
Jun 2022	73		73
Jul 2022	43	6825	6868
Aug 2022	96		96
Sept 2022	535	6600	7135
Oct 2022	137		137
Nov 2022	143	6525	6668
Dec 2022	250		250
Total Water Usage			43,733

*City of Des Plaines billing cycle is every other month.

Ozone-Depleting Emissions

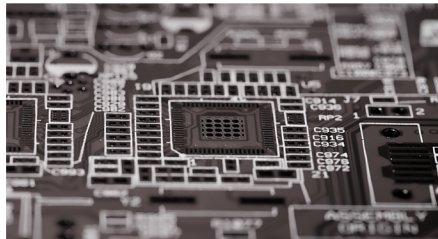
Ace Computers has no ozone-depleting substances that are part of our manufacturing or business processes. We therefore have no emissions of these ozone-depleting substances. The only potential emissions of ODSs may be leakage from a refrigerator used for the lunchroom.

CONCLUSION

Continual Improvement

Ace Computers is committed to continually improving the effectiveness of the environmental management system through the use of the environmental policy and environmental objectives, analysis of data, audit results, preventive and corrective actions, and management review. ACE Computers is setting the current reporting period as its baseline year for reporting moving forward. They have adopted the EPA Calculator to assist in tracking consistent data this year. Ace Computers does not currently track savings resulting from its environmental policies and leadership. We estimate that over the past three years that we have had our initiatives in place, annual savings from its waste management and its focus on pollution prevention have exceeded environmental expenses by an average of three to one.

Ace Computers feels like it has accomplished a lot this past year. And we are excited to get started and continue progress with our future endeavors. Thank you for your support this year as we continue our mission. We cannot "expect a perfect fit" without you!



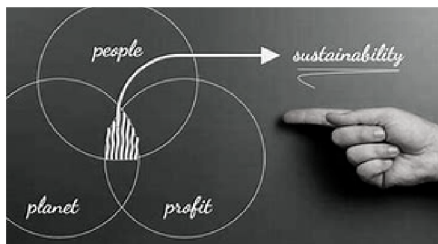
Electronics Recycling

- Expanding internal programs
- Building customer programs
- Keeping product life cycle in mind



Energy Consumption

- Energy Star Compliant
- EPEAT Registered
- Climate future focused



Sustainability

- Focusing on scope awareness and progress
- Building sustainable business partnerships
- Expanding to a more robust reporting program



ACKNOWLEDGEMENTS

Ace Computers would like to acknowledge the contributions of the people who worked tirelessly on the projects mentioned in this report. Your dedication and commitment to these projects is deeply appreciated:

- The Management, Quality and Sustainability team members for all your patience, support and guidance
- Brian Graikowski and Danielle Kennefick for your assistance with business travel and fire suppression scoping data
- Debbie Grummel for your assistance with waste scoping data
- Our commuting employees who graciously supported our efforts to more accurately capture emissions data for this year's survey.
- Our transportation partners.
- Our colleagues from Local and Partner Organizations

*We thank you for your continued support
in our efforts to contribute high-quality
Corporate Sustainability Reporting.*



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