



EPA - ELECTRONICS CHALLENGE

CONTACT PROGRAM MANAGER

JOIN PROGRAM

Member Details

Member Type *

Select Type

Electronics Manufacturer

Electronics Retailer

Member Name *

Contact Information

Name *

Job Title

Email *

Phone Number

Fax

Website

Location Details

Search Google Maps for your Address

If you require assistance, [please let us know.](#)

Confirm your location details

Country *

- Select Country
- American Samoa
- Australia
- Bahamas
- Belgium
- Bermuda

State/Province *

County

City/Town *

Zip/Postal Code *

Address *

 CLEAR ADDRESS



Program: EPA - Electronics Challenge

CONTACT PROGRAM MANAGER

TEST ORGANIZATION

[← WORKSPACE](#)

PARTICIPATION AGREEMENT

SECTION I: EPA'S SMM ELECTRONICS CHALLENGE GOAL

The goal of EPA's *Sustainable Materials Management (SMM) Electronics Challenge* is to advance the responsible management of used electronics by challenging manufacturers, brand owners, and retailers of electronics to strive to send 100 percent of used electronics collected for reuse and recycling to third-party certified recyclers¹, increase the total amount of used electronics collected for reuse and recycling, and publically post information and data.

¹Currently, e-Stewards and Responsible Recycling Practices (R2) are the only recognized certification standards for recyclers in the United States. However, EPA may recognize additional standards at a later date.

SECTION II: PARTICIPANT PLEDGE

As an EPA SMM Electronics Challenge participant, **Test Organization** shares EPA's goals as outlined above, and commits to:

1. Strive to send 100 percent of used electronics collected from all collection streams (e.g., consumer, warranty and return, business to business and internal equipment) to recyclers or refurbishers that have been certified to a recognized third-party certification program.
2. Submit baseline data within 6 months of registration.
3. Submit annual data, according to participation tier, to EPA.
4. Post commitments, policies and data on the participant's Web site.

By signing this agreement, my organization also intends to reach the following tier, as described in the SMM Electronics Challenge Overview document (select one):

Participation Level: *

- Bronze
- Silver
- Gold

SECTION III: EPA'S COMMITMENTS TO PARTICIPANTS

1. Respond promptly to Registrant and Participant requests for information or clarification on EPA's SMM Electronics Challenge.
2. Provide public recognition by listing all organizations who sign the Pledge as REGISTRANTS on EPA's Web site.
3. Review each participant's baseline data, goals and public posting to verify eligibility to be listed as a NEW PARTICIPANT on EPA's Web site.
4. Routinely assess each participant's submission and public posting of annual data and information to verify eligibility to receive recognition as a Bronze, Silver, or Gold ACTIVE PARTICIPANT on EPA's Web site.
5. Provide access to and maintenance of an online reporting and data management system.

SECTION IV: GENERAL TERMS AND DISCLAIMERS

1. Either party can terminate this agreement at any time without prior notification and with no further obligation. EPA will not comment publically regarding the withdrawal of participants.
2. Participant agrees that the activities it undertakes connected with this voluntary agreement are not intended to provide services to the federal government and that the participant will not seek compensation from a federal agency.
3. Participant agrees that it will not claim or imply that its participation constitutes EPA approval or endorsement of anything other than its participation in the SMM Electronics Challenge and will not make statements or imply that EPA endorses the participant or the purchase or sale of the participant's products and services or the views of the participant's organization.
4. EPA may publish information about the participant's accomplishments.

- 5. EPA may use the participant's logo in certain EPA communication materials.
- 6. EPA may periodically revise eligibility requirements.
- 7. Failure to comply with any of the terms of this agreement can result in EPA removing a registrant or participant from the SMM Electronics Challenge and terminating access to its benefits, including use of the online data management system.
- 8. All commitments made by EPA are subject to the availability of appropriated funds.

SECTION V: CONTACT INFORMATION

Authorized Participant Representative: *

Title: *

Address: *

Phone Number: *

Email Address: *

Web site: *

Ensure website address begins with http:// or https://

By checking this box, I am stating that I understand the SMM Electronics Challenge requirements, agree to the terms and conditions, and have the authority to register my organization for the Electronics Challenge. *

SAVE DRAFT

MARK COMPLETE

You are currently using demo . Looking for Re-TRAC Connect? [Log in](#)

DEMO



Program: EPA - Electronics Challenge

CONTACT PROGRAM MANAGER

BRONZE - TEST

[← WORKSPACE](#)

ANNUAL PARTICIPATION LEVEL

EXPORT ▼

Annual | 2017

The status is completed therefore all fields are currently locked. If you need to edit any part of the response, please contact the EPA - Electronics Challenge Program Manager(s).

Overview

Bronze

Entry-level status designed for organizations without existing collection programs or with nascent programs.

Silver

Mid-level status designed for organizations with modest collection programs.

Gold

Highest-level status designed for organizations with exemplary, well developed collection programs.

For detailed Reporting Requirements for ALL Challenge Participants & Tiers click the following [link](#) (will open in new tab or window)

Participation Level: *

- Bronze
- Silver
- Gold

Created: Jul 17, 2018 at 04:13 PM CDT by epa@epa.gov

Last Updated: Jul 25, 2018 at 10:12 AM CDT by epa@epa.gov



PROGRAM: EPA - ELECTRONICS CHALLENGE

Bronze - Test

ANNUAL DATA - GOLD

Annual | 2017

New Response for: Bronze - Test

Survey Data

Please submit all numbers in tons or units, as indicated. Note that reporting in tons is required (*), while reporting in units is optional.

An asterisk (*) denotes a required field. Participants cannot submit the data form until all fields marked with an asterisk are complete.

Total Collected for Reuse & Recycling from all Streams

Total Collected for Reuse & Recycling: ¹ tons

Total Units Collected for Reuse and Recycling (optional):

Equipment: ² (optional) * tons

Units of Equipment Collected for Reuse and Recycling (optional):

Cell Phones and other Mobile Devices: ³ (optional) * tons

Units of Cell Phones / Mobile Devices Collected for Reuse and Recycling (optional):

Accessories: ⁴ (optional) * tons

Units of Accessories Collected for Reuse and Recycling (optional):

Total: tons

Total Units:

Reuse and Recycling Data

Total sent to third-party certified recyclers from All Streams: ⁵ * tons

Total Units sent to third-party certified recyclers (optional):

Percentage sent to third-party certified recyclers: %

Has collection increased compared to the previous year? *

- Yes
- No

State Reporting Data

Total Collected for reuse and recycling from all streams (Note: The total from the below categories should equal the total recycled)

Weight of electronics collected in states with take-back laws explicitly to meet these laws. *

tons

Weight of electronics that exceeds state take-back laws, collected in states with take-back laws. *

tons

Total Units collected in states with take-back laws (optional):

Weight of electronics collected in states without take-back laws. *

tons

Total Units collected in states without take-back laws (optional):

Weight of electronics collected but not attributable to a specific state (e.g., collected by mail-back program, regional agreement, or other method that does not allow a company to track). *

tons

Total Units collected but not attributable to a specific state (optional):

Please use this space to convey any details to EPA about your approach for arriving at your state data (i.e., with and without take-back laws) and any company-specific contributing factors and other useful information (e.g., did your company sell pounds to other OEMS? if so, how many?) *

Did your company increase collection, recycling and/or reuse in two states without take-back laws? *

- Yes
- No

Reporting Requirements

Due Diligence

Have you verified that your company conducts due diligence to ensure that the recycler of first entry into the system, as well as any vendors receiving materials after the initial recycler (i.e., downstream vendors), either:

- are certified to an established third-party certification standard, or
- are examined by the company's auditors at least semi-annually to ensure safe management practices?

If a certifying body conducts an annual audit, only one additional in-person or paper audit is required per year. *


- Yes
- No

Certified Recyclers and Programs *

Is this information included in the final, publicly-posted report? *

- Yes
- No

List names of certified recycler(s) used and certification programs:

	CERTIFIED RECYCLER NAME *	CERTIFIED RECYCLER LOCATION - CITY, STATE, COUNTRY (IF APPLICABLE) *	CERTIFIED PROGRAM *	
1	<input type="text"/>	<input type="text"/>	<input type="text"/>	 REMOVE

 ADD

Education & Outreach

List and describe public education and outreach activities on safe management of used electronics and available collection opportunities. *

Website where public education and outreach activities are listed (optional):

Ensure website address begins with http:// or https://

Company Policies Favoring Recycling and Reuse

List and describe company policies that favor recycling and reuse of electronics equipment and/or components, as opposed to energy recovery, incineration, or land disposal. *

Website

List website where EPA provided baseline/annual tier data is publicly posted: *

Ensure website address begins with http:// or https://

Upstream Communication & Innovation

Answer two of the three questions.

How do you influence supplier behavior (e.g. in the areas of materials selection, design for product longevity, reuse and recycling, energy conservation, end-of-life management and corporate performance)?

Website where company activities or programs are listed (optional):

Ensure website address begins with http:// or https://

How have you helped customers reduce their electronics packaging waste (e.g., through creative packaging design, innovative material choices, and better logistics)?

Website where company activities or programs are listed (optional):

Ensure website address begins with http:// or https://

How do you encourage customers (including large purchasers) to buy sustainable or "green" electronics products?

Website where company activities or programs are listed (optional):

Ensure website address begins with http:// or https://

Notes:

1. Total Collected for Reuse and Recycling: This is the total amount of used electronics collected for reuse and recycling, including the amount sent to certified and non-certified recyclers. It can include company assets, business to business, warranty returns, and electronics collected and/or purchased to meet state take-back laws. See below for definitions of "reuse", "all streams" and "units".

2. Equipment: Defined as electronics equipment such as central processing units (CPUs), desktops, laptops, televisions, printers, monitors, copiers, fax machines, scanners, imaging equipment, radios, tablets, e-readers, slates, netbooks, and heavy equipment such as servers. It further includes any other or new (future) types of equipment that are designed primarily to store or convey information electronically and have a 4-inch screen or larger measured diagonally.

3. Cell Phones & Other Mobile Devices: Defined as electronic equipment such as cell phones, personal digital assistants (PDAs), organizers, tablets, e-readers, slates, smart phones, compact disc players, gaming systems, calculators, and MP3 devices. It also includes any other or new (future) types of equipment that are designed primarily to store or convey information electronically and that are lightweight, mobile in design, and have a 4-inch screen or less measured diagonally.

4. Accessories: Defined as headphones, speakers, CDs, toner cartridges, USB sticks, keyboards, game system accessories, cables, chargers, and other small, miscellaneous items as defined by the Participant. It further includes any other or new (future) types of accessories to either the equipment or cell phone and other mobile devices equipment. The participant is welcome to provide a separate breakout of any of the items listed as accessories.

5. Total sent to third-party certified recyclers: For the purposes of the SMM Electronics Challenge, the term "recycler" denotes refurbisher or recycler certified to a recognized third-party certified recycling program. Similarly, the term "recycling" denotes recycling, refurbishment and reuse. Currently, Responsible Recycling Practices (R2) and e-Stewards are the only recognized certification standards for recyclers. However, EPA may recognize additional standards at a later date. Also see definition of 'all streams' below.

Reuse: Denotes an electronics object, or component of an electronics object that is used again by a different owner either for its original purpose or for a similar purpose, without significantly altering the physical form of the object or material. The electronics object may be cleaned, repaired, or refurbished between uses.

All Streams: Denotes used electronics collected for recycling or reuse from the various return streams used by the participant. Streams could include consumer take-back programs, asset recovery programs, retired lease returns, collection events, or trade-in programs.

Baseline: The year a participant joins the challenge. Annual results are compared to the baseline as well as preceding years' results.

Units: Individual items collected for reuse and recycling, including equipment (e.g., televisions, computers, printers), cell phones and mobile devices (e.g., smartphones, tablets, MP3players), and accessories (e.g., USB drives, headphones, keyboards).

AUDIT

Status

Draft ▼

Auditor Notes

To view all auditor notes, expand the [Response History](#) section of the survey

Status:

New: The user has not entered any data into the survey. The survey is accessible and can be edited by the user.

Draft: The user has saved a draft but has not marked it complete. The response is accessible and can be edited by the user.

Completed: The response has been marked complete by the user. The response is locked and cannot be edited by the user.

Verified: The program manager has verified the response(s). The response is locked and cannot be edited by the user.

SAVE



Program: EPA - Electronics Challenge

CONTACT PROGRAM MANAGER

TEST ORGANIZATION

[← WORKSPACE](#)

BASELINE DATA - GOLD

Please submit all numbers in tons or units, as indicated. Note that reporting in tons is required (*), while reporting in units is optional.

An asterisk (*) denotes a required field. Participants cannot submit the data form until all fields marked with an asterisk are complete.

Total Collected for Reuse & Recycling from all Streams

Total Collected for Reuse & Recycling: ¹ tons

Total Units Collected for Reuse and Recycling (optional):

Equipment: ² (optional) * tons

Units of Equipment Collected for Reuse and Recycling (optional):

Cell Phones and other Mobile Devices: ³ (optional) * tons

Units of Cell Phones / Mobile Devices Collected for Reuse and Recycling (optional):

Accessories: ⁴ (optional) * tons

Units of Accessories Collected for Reuse and Recycling (optional):

Total: tons

Total Units:

Reuse and Recycling Data

Total sent to third-party certified recyclers from All Streams: ⁵ * tons

Total Units sent to third-party certified recyclers (optional):

Percentage of total electronics collected that were sent to third-party certified recyclers: %

State Reporting Data

Total collected for reuse and recycling from all streams (Note: The total from the below categories should equal the total recycled)

Weight of electronics collected in states with take-back laws explicitly to meet these laws. *

tons

Weight of electronics that exceeds state take-back laws, collected in states with take-back laws. *

 tons

Total Units collected in states with take-back laws (optional):

Weight of electronics collected in states without take-back laws. *

 tons

Total Units collected in states without take-back laws (optional):

Weight of electronics collected but not attributable to a specific state (e.g., collected by mail-back program, regional agreement, or other method that does not allow a company to track). *

 tons

Total Units collected but not attributable to a specific state (optional):

Please use this space to convey any details to EPA about your approach for arriving at your state data (i.e., with and without take-back laws) and any company-specific contributing factors and other useful information (e.g., did your company sell pounds to other OEMS? if so, how many?) *

Other Reporting Requirements

Due Diligence

Have you verified that your company conducts due diligence to ensure that the recycler of first entry into the system, as well as any vendors receiving materials after the initial recycler (i.e., downstream vendors), either:

- are certified to an established third-party certification standard, or
- are examined by the company's auditors at least semi-annually to ensure safe management practices?

If a certifying body conducts an annual audit, only one additional in-person or paper audit is required per year. *

Yes

No

Certified Recyclers and Programs *

Is this information included in the final, publicly-posted report? *

Yes

No

List names of certified recycler(s) used and certification programs:

	CERTIFIED RECYCLER NAME *	CERTIFIED RECYCLER LOCATION - CITY, STATE, COUNTRY (IF APPLICABLE) *	CERTIFIED PROGRAM *	
1	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	 REMOVE

 ADD

Education & Outreach

List and describe public education and outreach activities on safe management of used electronics and available collection opportunities. *

Website where public education and outreach activities are listed (optional):

Ensure website address begins with [http://](#) or [https://](#)

Company Policies Favoring Recycling and Reuse

List and describe company policies that favor recycling and reuse of electronics equipment and/or components, as opposed to energy recovery, incineration, or land disposal. *

Website

List website where EPA provided baseline/annual tier data is publicly posted: *

Ensure website address begins with [http://](#) or [https://](#)

Notes:

1. Total Collected for Reuse and Recycling: This is the total amount of used electronics collected for reuse and recycling, including the amount sent to certified and non-certified recyclers. It can include company assets, business to business, warranty returns, and electronics collected and/or purchased to meet state take-back laws. See below for definitions of "reuse", "all streams" and "units".

2. Equipment: Defined as electronics equipment such as central processing units (CPUs), desktops, laptops, televisions, printers, monitors, copiers, fax machines, scanners, imaging equipment, radios, tablets, e-readers, slates, netbooks, and heavy equipment such as servers. It further includes any other or new (future) types of equipment that are designed primarily to store or convey information electronically and have a 4-inch screen or larger measured diagonally.

3. Cell Phones & Other Mobile Devices: Defined as electronic equipment such as cell phones, personal digital assistants (PDAs), organizers, tablets, e-readers, slates, smart phones, compact disc players, gaming systems, calculators, and MP3 devices. It also includes any other or new (future) types of equipment that are designed primarily to store or convey information electronically and that are lightweight, mobile in design, and have a 4-inch screen or less measured diagonally.

4. Accessories: Defined as headphones, speakers, CDs, toner cartridges, USB sticks, keyboards, game system accessories, cables, chargers, and other small, miscellaneous items as defined by the Participant. It further includes any other or new (future) types of accessories to either the equipment or cell phone and other mobile devices equipment. The participant is welcome to provide a separate breakout of any of the items listed as accessories.

5. Total sent to third-party certified recyclers: For the purposes of the SMM Electronics Challenge, the term "recycler" denotes refurbisher or recycler certified to a recognized third-party certified recycling program. Similarly, the term "recycling" denotes recycling, refurbishment and reuse. Currently, Responsible Recycling Practices (R2) and e-Stewards are the only recognized certification standards for recyclers. However, EPA may recognize additional standards at a later date. Also see definition of 'all streams' below.

Reuse: Denotes an electronics object, or component of an electronics object that is used again by a different owner either for its original purpose or for a similar purpose, without significantly altering the physical form of the object or material. The electronics object may be cleaned, repaired, or refurbished between uses.

All Streams: Denotes used electronics collected for recycling or reuse from the various return streams used by the participant. Streams could include consumer take-back programs, asset recovery programs, retired lease returns, collection events, or trade-in programs.

Baseline: The year a participant joins the challenge. Annual results are compared to the baseline as well as preceding years' results.

Units: Individual items collected for reuse and recycling, including equipment (e.g., televisions, computers, printers), cell phones and mobile devices (e.g., smartphones, tablets, MP3players), and accessories (e.g., USB drives, headphones, keyboards).

SAVE DRAFT

MARK COMPLETE



Program: EPA - Electronics Challenge

CONTACT PROGRAM MANAGER

TEST ORGANIZATION

[← WORKSPACE](#)

ANNUAL DATA - SILVER

Annual | 2017

Please submit all numbers in tons or units, as indicated. Note that reporting in tons is required (*), while reporting in units is optional.

An asterisk (*) denotes a required field. Participants cannot submit the data form until all fields marked with an asterisk are complete.

Total Collected for Reuse & Recycling from all Streams

Total Collected for Reuse & Recycling: ¹ tons

Total Units Collected for Reuse and Recycling (optional):

Equipment: ² (optional) tons

Units of Equipment Collected for Reuse and Recycling (optional):

Cell Phones and other Mobile Devices: ³ (optional) tons

Units of Cell Phones / Mobile Devices Collected for Reuse and Recycling (optional):

Accessories: ⁴ (optional) tons

Units of Accessories Collected for Reuse and Recycling (optional):

Total: tons

Total Units:

Reuse and Recycling Data

Total sent to third-party certified recyclers from All Streams: ⁵ * tons

Total Units sent to third-party certified recyclers (optional):

Percentage sent to third-party certified recyclers: %

Has collection increased compared to the previous year? *

- Yes
- No

State Reporting Data

Total Collected for reuse and recycling from all streams (Note: The total from the below categories should equal the total recycled).

Weight of electronics collected in states with take-back laws explicitly to meet these laws. *

 tons

Weight of electronics that exceeds state take-back laws, collected in states with take-back laws. *

 tons

Total Units collected in states with take-back laws (optional):

Weight of electronics collected in states without take-back laws. *

 tons

Total Units collected in states without take-back laws (optional):

Weight of electronics collected but not attributable to a specific state (e.g., collected by mail-back program, regional agreement, or other method that does not allow a company to track). *

 tons

Total Units collected but not attributable to a specific state (optional):

Please use this space to convey any details to EPA about your approach for arriving at your state data (i.e., with and without take-back laws) and any company-specific contributing factors and other useful information (e.g., did your company sell pounds to other OEMS? if so, how many?) *

Did your company increase collection, recycling and/or reuse in at least one state without a take-back law? *

Yes

No

Other Reporting Requirements

Certified Recyclers and Programs *

Is this information included in the final, publicly-posted report? *

Yes

No

List names of certified recycler(s) used and certification programs:

	CERTIFIED RECYCLER NAME *	CERTIFIED RECYCLER LOCATION - CITY, STATE, COUNTRY (IF APPLICABLE) *	CERTIFICATION PROGRAM *	
1	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	

 ADD

Education & Outreach

List and describe public education and outreach activities on safe management of used electronics and available collection opportunities. *

Website where public education and outreach activities are listed (optional):

Ensure website address begins with http:// or https://

Company Policies Favoring Recycling and Reuse

List and describe company policies that favor recycling and reuse of electronics equipment and/or components, as opposed to energy recovery, incineration, or land disposal. *

Website

List website where EPA provided baseline/annual tier data is publicly posted: *

Ensure website address begins with http:// or https://

Upstream Communication & Innovation

Answer one of the three questions.

How do you influence supplier behavior (e.g. in the areas of materials selection, design for product longevity, reuse and recycling, energy conservation, end-of-life management and corporate performance)?

Website where company activities or programs are listed (optional):

Ensure website address begins with http:// or https://

How have you helped customers reduce their electronics packaging waste (e.g., through creative packaging design, innovative material choices, and better logistics)?

Website where company activities or programs are listed (optional):

Ensure website address begins with http:// or https://

How do you encourage customers (including large purchasers) to buy sustainable or "green" electronics products?

Website where company activities or programs are listed (optional):

Ensure website address begins with http:// or https://

Notes:

1. Total Collected for Reuse and Recycling: This is the total amount of used electronics collected for reuse and recycling, including the amount sent to certified and non-certified recyclers. It can include company assets, business to business, warranty returns, and electronics collected and/or purchased to meet state take-back laws. See below for definitions of "reuse", "all streams" and "units".

2. Equipment: Defined as electronics equipment such as central processing units (CPUs), desktops, laptops, televisions, printers, monitors, copiers, fax machines, scanners, imaging equipment, radios, tablets, e-readers, slates, netbooks, and heavy equipment such as servers. It further includes any other or new (future) types of equipment that are designed primarily to store or convey information electronically and have a 4-inch screen or larger measured diagonally.

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Baseline: The year a participant joins the challenge. Annual results are compared to the baseline as well as preceding years' results.

Units: Individual items collected for reuse and recycling, including equipment (e.g., televisions, computers, printers), cell phones and mobile devices (e.g., smartphones, tablets, MP3players), and accessories (e.g., USB drives, headphones, keyboards).

SAVE DRAFT

MARK COMPLETE



Program: EPA - Electronics Challenge

CONTACT PROGRAM MANAGER

TEST ORGANIZATION

[← WORKSPACE](#)

BASELINE DATA - SILVER

EXPORT ▾

The status is completed therefore all fields are currently locked. If you need to edit any part of the response, please contact the EPA - Electronics Challenge Program Manager(s).

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Total Collected for Reuse & Recycling: ¹ tons

Total Units Collected for Reuse and Recycling (optional):

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Units of Equipment Collected for Reuse and Recycling (optional):

Cell Phones and other Mobile Devices: ³ (optional) tons

Units of Cell Phones / Mobile Devices Collected for Reuse and Recycling (optional):

Accessories: ⁴ (optional) tons

Units of Accessories Collected for Reuse and Recycling (optional):

Total: tons

Total Units:

Reuse and Recycling Data

Total sent to third-party certified recyclers from All Streams: ⁵ * tons

Total Units sent to third-party certified recyclers (optional):

Percentage sent to third-party certified recyclers: %

State Reporting Data

Total collected for reuse and recycling from all streams (Note: The total from the below categories should equal the total recycled)

Weight of electronics collected in states with take-back laws explicitly to meet these laws. *

tons

Weight of electronics that exceeds state take-back laws, collected in states with take-back laws. *

tons

Total Units collected in states with take-back laws (optional):

Weight of electronics collected in states without take-back laws. *

tons

Total Units collected in states without take-back laws (optional):

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tons

Total Units collected but not attributable to a specific state (optional):

Please use this space to convey any details to EPA about your approach for arriving at your state data (i.e., with and without take-back laws) and any company-specific contributing factors and other useful information (e.g., did your company sell pounds to other OEMS? if so, how many?) *

Other Reporting Requirements

Certified Recyclers and Programs *

Is this information included in the final, publicly-posted report? *

Yes

No

List names of certified recycler(s) used and certification programs:

	CERTIFIED RECYCLER NAME *	CERTIFIED RECYCLER LOCATION - CITY, STATE, COUNTRY (IF APPLICABLE) *	CERTIFICATION PROGRAM *
1	<input type="text"/>	<input type="text"/>	<input type="text"/>

Education & Outreach

List and describe public education and outreach activities on safe management of used electronics and available collection opportunities. *

Website where public education and outreach activities are listed (optional):

Ensure website address begins with http:// or https://

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List and describe company policies that favor recycling and reuse of electronics equipment and/or components, as opposed to energy recovery, incineration, or land disposal. *

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List website where EPA provided baseline/annual tier data is publicly posted: *

Ensure website address begins with http:// or https://

Notes:

1. Total Collected for Reuse and Recycling: This is the total amount of used electronics collected for reuse and recycling, including the amount sent to certified and non-certified recyclers. It can include company assets, business to business, warranty returns, and electronics collected and/or purchased to meet state take-back laws. See below for definitions of "reuse", "all streams" and "units".

2. Equipment: Defined as electronics equipment such as central processing units (CPUs), desktops, laptops, televisions, printers, monitors, copiers, fax machines, scanners, imaging equipment, radios, tablets, e-readers, slates, netbooks, and heavy equipment such as servers. It further includes any other or new (future) types of equipment that are designed primarily to store or convey information electronically and have a 4-inch screen or larger measured diagonally.

3. Cell Phones & Other Mobile Devices: Defined as electronic equipment such as cell phones, personal digital assistants (PDAs), organizers, tablets, e-readers, slates, smart phones, compact disc players, gaming systems, calculators, and MP3 devices. It also includes any other or new (future) types of equipment that are designed primarily to store or convey information electronically and that are lightweight, mobile in design, and have a 4-inch screen or less measured diagonally.

4. Accessories: Defined as headphones, speakers, CDs, toner cartridges, USB sticks, keyboards, game system accessories, cables, chargers, and other small, miscellaneous items as defined by the Participant. It further includes any other or new (future) types of accessories to either the equipment or cell phone and other mobile devices equipment. The participant is welcome to provide a separate breakout of any of the items listed as accessories.

5. Total sent to third-party certified recyclers: For the purposes of the SMM Electronics Challenge, the term "recycler" denotes refurbisher or recycler certified to a recognized third-party certified recycling program. Similarly, the term "recycling" denotes recycling, refurbishment and reuse. Currently, Responsible Recycling Practices (R2) and e-Stewards are the only recognized certification standards for recyclers. However, EPA may recognize additional standards at a later date. Also see definition of 'all streams' below.

Reuse: Denotes an electronics object, or component of an electronics object that is used again by a different owner either for its original purpose or for a similar purpose, without significantly altering the physical form of the object or material. The electronics object may be cleaned, repaired, or refurbished between uses.

All Streams: Denotes used electronics collected for recycling or reuse from the various return streams used by the participant. Streams could include consumer take-back programs, asset recovery programs, retired lease returns, collection events, or trade-in programs.

Baseline: The year a participant joins the challenge. Annual results are compared to the baseline as well as preceding years' results.

Units: Individual items collected for reuse and recycling, including equipment (e.g., televisions, computers, printers), cell phones and mobile devices (e.g., smartphones, tablets, MP3players), and accessories (e.g., USB drives, headphones, keyboards).

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Annual Data - Bronze

[Search Responses](#)

New Response for: Electronics Manufacturer - Cathie's Electronics Manufacturer

Survey Data

Please submit all numbers in metric tons.

Used Electronics Collection Data

Total collected for Reuse & Recycling from All Streams: ¹ *

 metric tons

Recycling Data

Total sent to third-party certified recyclers from All Streams: ² *

 metric tons

Percentage sent to third-party certified recyclers:

 %

Other Reporting Requirements

Certified Recyclers and Programs*

Include this information in the final, posted, public report: *

- Yes
- No

List names of certified recycler(s) used and certification programs:

	CERTIFIED RECYCLER NAME:	CERTIFICATION PROGRAM:	
1	<input type="text"/>	<input type="text"/>	Remove

[Add](#)

Education & Outreach

Identify Education and Outreach activities: *

Company Policies Favoring Recycling and Reuse

List company policies that favor recycling and reuse of electronics equipment and/or components, over energy recovery, incineration, or land disposal: *

Website

List website where EPA provided baseline/annual tier data is publicly posted: *

Notes:

1. **Total Collected for Reuse and Recycling:** This is the total amount of used electronics collected for reuse and recycling, including the amount sent to certified and non-certified recyclers. It should equal the sum of the amount collected from businesses and institutions and the amount collected from consumers. Similarly, it also should equal the sum of the amount collected via non-voluntary channels and voluntary channels. Also see below for definitions of 'reuse' and 'all streams'.
2. **Total sent to third-party certified recyclers:** For the purposes of the SMM Electronics Challenge, the term "recycler" denotes refurbisher or recycler certified to a recognized third-party certified recycling program. Similarly, the term "recycling" denotes recycling, refurbishment and reuse. Currently, Responsible Recycling Practices (R2) and e-Stewards are the only recognized certification standards for recyclers. However, EPA may recognize additional standards at a later date. Also see definition of 'all streams' below.
3. **Reuse:** Denotes an electronics object, or component of an electronics object that is used again by a different owner either for its original purpose or for a similar purpose, without significantly altering the physical form of the object or material. The electronics object may be cleaned, repaired, or refurbished between uses.
4. **All Streams:** Denotes used electronics collected for recycling or reuse from the various return streams used by the participant including: consumer takeback programs; asset recovery programs; retired lease returns; collection events; trade-in programs; etc.
5. **Baselines:** Previous year's results become baseline for the following year.

Contact Person: *

Title: *

Street Address: *

City: *

State: *

Zip: *

Telephone:

(###)###-#### ext. ####

Fax:

(###)###-#### ext. ####

Email Address: *

Supplemental Information: *

Yes

No

Create



Program: EPA - Electronics Challenge

CONTACT PROGRAM MANAGER

TEST ORGANIZATION

[← WORKSPACE](#)

BASELINE DATA - BRONZE

EXPORT ▾

The status is completed therefore all fields are currently locked. If you need to edit any part of the response, please contact the EPA - Electronics Challenge Program Manager(s).

Please submit all numbers in tons or units, as indicated. Note that reporting in tons is required (*), while reporting in units is optional.

An asterisk (*) denotes a required field. Participants cannot submit the data form until all fields marked with an asterisk are complete.

Reuse and Recycling Data

Total collected for Reuse & Recycling: **1*** tons

Total Units Collected for Reuse and Recycling (optional):

Total sent to third-party certified recyclers from All Streams: **2*** tons

Total Units sent to third-party certified recyclers (optional):

Percentage sent to third-party certified recyclers: %

Other Reporting Requirements

Certified Recyclers and Programs*

Is this information included in the final, publicly-posted report? *

Yes

No

List names of certified recycler(s) used and certification programs:

	CERTIFIED RECYCLER NAME: *	CERTIFIED RECYCLER LOCATION - CITY, STATE, COUNTRY (IF APPLICABLE) *	CERTIFICATION PROGRAM: *
1	<input type="text"/>	<input type="text"/>	<input type="text"/>

Education & Outreach

List and describe public education and outreach activities on safe management of used electronics and available collection opportunities. *

Company Policies Favoring Recycling and Reuse

List company policies that favor recycling and reuse of electronics equipment and/or components, as opposed to energy recovery, incineration, or land disposal: *

Website

List website where EPA provided baseline/annual tier data is publicly posted: *

Notes:

1. Total Collected for Reuse and Recycling: This is the total amount of used electronics collected for reuse and recycling, including the amount sent to certified and non-certified recyclers. It can include company assets, business to business, warranty returns, electronics collected and/or purchased to meet state take-back laws. See below for definitions of "reuse", "all streams" and "units".

2. Total sent to third-party certified recyclers: For the purposes of the SMM Electronics Challenge, the term "recycler" denotes refurbisher or recycler certified to a recognized third-party certified recycling program. Similarly, the term "recycling" denotes recycling, refurbishment and reuse. Currently, Responsible Recycling Practices (R2) and e-Stewards are the only recognized certification standards for recyclers. However, EPA may recognize additional standards at a later date. Also see definition of 'all streams' below.

Reuse: Denotes an electronics object, or component of an electronics object that is used again by a different owner either for its original purpose or for a similar purpose, without significantly altering the physical form of the object or material. The electronics object may be cleaned, repaired, or refurbished between uses.

All Streams: Denotes used electronics collected for recycling or reuse from the various return streams used by the participant including: consumer takeback programs; asset recovery programs; retired lease returns; collection events; trade-in programs; etc.

Baselines: The year a participant joins the challenge Annual results are compared to the baseline in the first reporting year and previous years thereafter.

Units: Individual items collected for reuse and recycling, including equipment (e.g., televisions, computers, printers), cell phones and mobile devices (e.g., smartphones, tablets, MP3players), and accessories (e.g., USB drives, headphones, keyboards).

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Annual | 2017

Step-by-Step Instructions

1. Read entire application.
2. Determine eligibility (all current SMM Electronics Challenge Participants that have submitted their 2017 results to EPA by the July 31, 2018 deadline are eligible).
3. Decide on award category (you may choose Product or Non-Product or Cutting Edge or all three).
4. Write Abstract (up to 250 words) and Narrative (up to 4,000 words) that addresses the four judging criteria: Vision, Coalition Building, Execution and Impact and reflects work completed in calendar year 2017. The Cutting Edge Category does not have a similar timeframe. Please note the new criteria for Product and Cutting-Edge applications to address end-of-life issues in the design phase.
5. Gather optional supplemental information (not to exceed four pages).
6. Fill out contact information at the end of the application.
7. Submit completed form online via the SMM Data Management System no later than July 31, 2018.

Overview

The Electronics Champion award recognizes electronics original equipment manufacturers (OEMs), brand owners and retailers that exemplify exceptional leadership and innovation in the electronics life cycle, including the sustainable management of electronics. Results describe significant solutions and contributions that create positive environmental, social, and economic outcomes for their organization, partners, and consumers and the public. All eligible companies are current participants in the SMM Electronics Challenge.

The SMM Electronics Challenge offers participants the opportunity to join at Bronze, Silver and Gold tiers. The Electronics Champion award offers recognition opportunities beyond these tiers.

Results and achievements described in the awards application should reflect work that has been completed in calendar year 2017. **The application deadline is July 31, 2018.** Submissions for this award will be done electronically using the SMM Data Management System. The system will also be used for all Challenge data and information reporting.

Applicants can apply for awards in three categories: Product, Non-Product, and **Cutting Edge**. **One award will be given per category for a possible total of three awards.** The awards are anticipated to be announced in late Fall 2018. The Narrative section describes the award categories and the Evaluation section describes the judging criteria.

REQUIREMENTS FOR SUCCESS!

- Do identify the year for all work mentioned (policies, coalitions, results)
- Do use pre-existing headings (e.g., Vision, Coalition Building, Execution, and Impact) as Narrative Headings
- Do only apply for one product, or policy per application
- Do use tons for all weights and provide context
- Do use EPA's EEBC calculator for all greenhouse gas measurements

Eligibility

All current SMM Electronics Challenge Participants that have submitted their 2017 results to EPA by the July 31, 2018 deadline are eligible. Each Challenge participant may apply for one award in each of the three categories: Product and Non-product and Cutting Edge. However, each applicant is only eligible to win one award. Your organization will be judged on the strength of your application so it is important that your application is complete and addresses the awards criteria.

Application Requirements

Abstract

Provide an abstract of no more than 250 words describing your awards submission. This provides the application judges with a brief overview of an applicant's activities and it will be used for outreach purposes (e.g., news releases, case studies, webinars, etc.). Applications without an abstract will not be considered. Abstracts are subject to editing for publication purposes.

Narrative

The narrative should not exceed 4,000 words. Each criterion should be addressed. You may apply for no more than one award in each category (product, non-product, or cutting edge). EPA will make awards based on how submissions address the criteria of each category. It is possible that awards will not be given in one of the categories.

Award Categories

Product

For the purposes of this competition, a "product" is an item that is manufactured, developed or refined for sale or changes the way people use an existing product or extends the life cycle of a product and is in the marketplace. Proposals submitted to the product category might include, among others:

- Items manufactured from electronic scrap (an example of reuse);
- Items designed in such a way as to extend their useful lifecycle (an example of the prevention of e-waste generation);
- Items that incorporate alternative materials or employ alternative manufacturing processes that conserve resources (an example of prevention of negative environmental impacts); and
- Items that raise awareness of the impacts of electronic devices or otherwise foster positive environmental behavior (examples of prevention of negative environmental impacts). Examples of a product that fosters positive environmental behavior could include a smart phone app that allows consumers to easily compare the "green scorecard" for different laptops, boxes for shipping electronics that include facts about e-waste and e-waste recycling, or a phone case that displays a world map highlighting where all the elements in the phone came from.

Non-Product

For the purposes of this competition, a "non-product" is an internal or external plan, strategy or policy for an organization, a service, program, or item that is not intended for individual sale to a single consumer (e.g., an educational website, a curriculum, a policy, an electronics take-back program, etc.). Proposals in this category must have been implemented and have measurable results (see definition of measurable under "Evaluation" below). Proposals submitted to this category may be more abstract and may require as much or more effort to thoroughly explain in a concise way.

Cutting Edge

This category focuses on bold ideas with the potential to make a huge impact on the future of sustainable electronics management across the life cycle. It is designed to encourage ambitious ideas that have significant game-changing potential. Unlike the two previous categories, submissions for the Cutting Edge do not have to be products that have been marketed for sale, projects that have been completed or policies that have already been implemented. Instead, for this award EPA seeks innovative ideas, models and prototypes for products, services and/or policies that have not yet been fully implemented or marketed with the potential to positively impact and solve issues in the area of sustainable electronics, materials reduction, reuse, upcycling and recycling at any stage of the life cycle. For the purposes of this competition, a cutting edge project is one that is concisely articulated, well formulated, has projected or actual measurable health, environmental, and social benefits and is achievable in the foreseeable future. Ideas may be as creative and forward thinking as you like, but judges will be looking for those that are innovative and impactful - to put it another way, a game-changer in the area of sustainable materials management.

Optional Supplemental Documentation

Supplemental documentation, **not to exceed four pages**, may be submitted along with the application. Due to space limitations in EPA's reporting and tracking system, these materials must be sent to EPA electronically under separate cover and must be referred to on the reporting form in the tracking system. Materials such as charts, tables, photos, graphs, web links, data and calculations may be included. Short videos, not to exceed five minutes, that illustrate/explain the project may be included. **Do not include confidential business information, corporate literature, annual reports, or CD-ROMS. Any supplemental material over the 4-page limit will not be reviewed.** Please submit supplemental documentation electronically to: johnson.janice@epa.gov, Attn. Janice Johnson, U.S. EPA, Office of Resource Conservation and Recovery.

Judging Criteria for Product and Non-Product Category

Evaluation

Measurable Results

Applicant submissions will be evaluated using a points system. Applicants will be awarded points based upon the criteria outlined below. To receive consideration, your proposal must have measurable environmental impacts. Social and economic impacts are encouraged. Applicants must include measurable results that clearly indicate a baseline (the starting point for your effort) and the end result. Reporting a measurable output should link to an outcome whenever possible. For example, an electronics education project might include holding monthly webinars (output) that result in an increase of X% used electronics collected (outcome). Applications will be evaluated with consideration to the volume or significance of achievement along with the size and type of the organization. Therefore, please explain how the measurable impacts of your project relate to your company's size and/or type of electronics manufactured.

Some examples of measurable results include, but are not limited to:

- Environmental benefits (e.g., quantifiable benefits such as raw material savings, water savings, disposal cost savings, energy savings, other), and;
- Benefits to employees, community or environment (e.g., improvements in safety, community awareness of the project, environmental significance to the community).

Judging Criteria

VISION: strategy, originality, value

EPA is looking for an organizational leader/innovator that advances a strategy, program, process, or product that represents a leap in creativity or a fundamental departure from usual practice and satisfies a need in the organizational structure or marketplace. We would like to understand how your company's project progressed from idea to development; how it fulfills a need; and whether it has game changing advantages. In essence, explain how your contribution adds value to what already exists in your organization and/or the marketplace. For Product proposals, please include information on how your company extended the product's life by demonstrating how you have considered and addressed end-of-life issues (e.g., ease of disassembly, parts/materials labeling, inclusion of recycled content, reparability, recyclability of the product) and other product design concerns. **Possible Score: 20 points**

COALITION BUILDING: collaboration, inclusiveness

EPA seeks to understand how your company creates effective partnerships with other organizations from across all sectors as well as how your company collaborates and convenes with peers to develop the strategy, program, product and/or process. We are looking for interesting examples of how your company has built bridges between consumers; customers; value chain representatives (both from the supply and recycling perspectives); and federal, state and local government and non-government organizations. We are also looking for how your company has mentored other organizations. **Possible Score: 20 points**

EXECUTION: motivation/inspiration, communication, transparency

EPA believes that innovative organizations not only advance and communicate a clear vision, but also possess the ability to bounce back from challenges. We are interested in understanding how your company communicated its project in clear and compelling ways both within and outside of your organization; what methods you used to motivate and inspire your audience(s); and how you might have capitalized on challenges or setbacks in the development of your project. Finally, we are interested in how you have been transparent and shared your process and progress with internal and external stakeholders. **Possible Score: 30 points**

IMPACT: measurability, replicability

EPA is seeking an innovative organization that has made positive changes; has a measurable record of accomplishment for influencing change both inside and outside the organization; and is sensitive to broader social and environmental implications. We are interested in examples of how your company's strategy has influenced policy making, and/or standards or product development in the area of responsible management of electronics inside and outside your organization.

First and foremost, EPA seeks to understand the immediate and longer term impact the strategy/project/product has on the environment and human health. We are interested in how the project addresses social concerns including the areas of conflict minerals, health/safety, bridging the digital divide, improving quality of life, and international trade/crime. Also, please describe any significant, quantifiable benefits to employees and/or community through your activities. Finally, EPA is interested in understanding why and how others might replicate your efforts. **Possible Score: 30 points**

Judging Criteria for Cutting Edge CategoryEvaluation

Applicant submissions will be evaluated using a points system. Applicants will be awarded points based upon the criteria outlined below. The judges will be asked to evaluate the entries received based on the idea, model or prototype (hereafter referred to as idea), its coherence to sustainable electronics management goals, its potential for value creation, and the likelihood of achieving success. The jury will review and evaluate the areas related to the execution of the idea, including:

VISION

EPA is looking for an organizational leader/innovator that advances an idea that represents a leap in creativity or a fundamental departure from usual practice and will satisfy a need in the organizational structure or marketplace. The idea should demonstrate a clear understanding of the issue it seeks to address; the economic, environmental and social drivers of the idea; and its feasibility. The idea should articulate the market need, size of opportunity, competitive landscape, and potential risks with descriptions of risk mitigation strategies. We would like to understand how the idea will progress from concept to development; how it fulfills a need; and whether it has game-changing advantages over what currently exists. Finally, if your idea involves development of a product (or of a program that changes how a product is used or extends the life cycle of a product), please include information on how your company extends the product's life by demonstrating how you have addressed end-of-life issues (e.g., ease of disassembly, parts/materials labeling, inclusion of recycled content, repairability, recyclability of the product) and other product design concerns. **Possible Score: 20 points**

FINANCIAL FEASIBILITY, LIFECYCLE APPROACH, and MEASURABLE RESULTS

The idea needs to be financially feasible (anticipated value created will be greater than costs incurred), fundable (attractive for investors), adopt a life cycle-based approach (looks at an issue holistically), scalable (replicable across regions and countries), and expected to achieve measurable results (projected and/or actual). The financing and life cycle-based plan should be sensible in terms of the capital required to launch and operate as well as clearly describe potential game-changing economic, environmental, and social benefits to the field of sustainable electronics design and management throughout the life cycle. **Possible Score: 30 points**

TIMELINE TO DEVELOPMENT AND EXECUTION

The implementation of the idea should be illustrated with clear milestones, deliverables and growth objectives. EPA believes a roadmap for implementation will include necessary partnerships, customer acquisition strategy, demonstrated proof of concept, how you have communicated your idea in clear and compelling ways both within and outside of your organization, what methods you used to inspire your audience(s), how you will or have already capitalized on challenges or setbacks in the development of your idea, and how you have been or will be transparent and share your process and progress with internal and external stakeholders. **Possible Score: 25 points**

COMPETENCY OF DELIVERY TEAM

The individual(s) involved in the implementation of the business idea are important. The individual(s) should demonstrate/possess relevant skills, contacts, and experience for influencing change both inside and outside the organization, particularly in the areas of sustainable electronics design and management, health/safety, bridging the digital divide, building electronics management capacity and improving quality of life. Please indicate how any gaps in skills and expertise will be addressed. The individual(s) should be persuasive in communicating the business idea, its potential environmental, health and social benefits, and its potential for success as a game-changer in the area of sustainability. **Possible Score: 25 points**

Please check the award(s) that you will be applying for: *

- Electronics Champion Award - Product Category
- Electronics Champion Award - Non-Product Category
- Electronics Champion Award - Cutting Edge Category

Contact Information (Please fill out)

Organization Name: *

Contact Person: *

Title: *

Street Address: *

City: *

State: *

Zip: *

Telephone: *(###)###-#### ext. ####*

Fax: *(###)###-#### ext. ####*

Email Address: *

Supplemental Information: *

Yes No