



Hear from the Global Electronics Council on **EPEAT CERTIFICATION**

WHAT, HOW AND WHY

Acknowledgement of Country

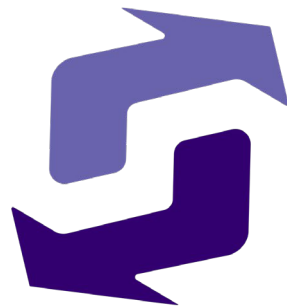
Today we are meeting in Naarm (Melbourne), the land of the Wurundjeri Woi-wurrung and Bunurong Boon Wurrung peoples of the Eastern Kulin. Our work stretches right across Australia and Aotearoa New Zealand.

We acknowledge the Traditional Owners and Custodians of Country of all these places, and on the land that we work throughout Australia and Aotearoa.

We pay our respects and thanks for their ongoing care for country and leadership.

We engage and collaborate with indigenous communities around Australia and Aotearoa, working in partnership at some of the remotest locations to provide access to e-stewardship services.

Welcome and Introductions



ANZRP
AUSTRALIA NEW ZEALAND
RECYCLING PLATFORM



Agenda Today

10:00 am	Introduction and Housekeeping	Carla Vasconi, CEO, ANZRP
10:05 am	Update on the Environmentally Sustainable Procurement Policy	Carla Vasconi, CEO, ANZRP
10:10 am	EPEAT Ecolabel and Certification	Katherine Larocque & Cara Beatty, Global Electronics Council
10:50 am	Q&A	
11:00 am	Closing	Carla Vasconi, CEO, ANZRP

Housekeeping

- This session will be recorded.
- We encourage attendees to have your cameras on during the session but keep your microphone muted until the Q&A.
- You can post questions in the chat during the presentation and at Q&A time use the 'raise hand' function to ask a question.
- You can change the layout to Sidebar view by clicking on the three dots and selecting 'Layout'.
- If we are unable to answer your question during the webinar due to time constraints, we will revert to you post event.
- During and after the event – we will provide a link and QR code to the feedback form and will provide a copy of the presentation to participants.

Feedback Form



<https://survey.zohopublic.com.au/zs/3BDNfn>

Update on the Environmentally Sustainable Procurement Policy



Carla Vasconi

Chief Executive Officer
Australia and New Zealand Recycling Platform



EPEAT Certification – What, How and Why



Katherine Larocque

Director of Ecolabels and Resources
Global Electronics Council



Cara Beatty

Director of Conformity Assurance
Global Electronics Council





GLOBAL
ELECTRONICS
COUNCIL®

Sustainability for a Connected Future



GLOBAL.
TRUSTED.
IMPACT DRIVEN.

Introduction to the EPEAT Ecolabel



EPEAT: Overview & Benefits



Katherine Larocque

Director, Ecolabels & Resources

Global Electronics Council

As a mission-driven nonprofit, the Global Electronics Council® (GEC) accelerates the market for sustainable electronic technology products.

Founded in 2006, GEC is an **independent, international, and impartial nonprofit** that empowers procurement professionals, policy makers, electronics brands, and other key stakeholders through a variety of engagements and offerings, including the **EPEAT® ecolabel**.

GEC Staff are in Belgium, Canada, Switzerland and the United States.

Volunteer, highly-diverse and non-industry representatives serve on the **GEC Board of Directors**.



Sustainability for a Connected Future



Visit [GEC](#) and the [EPEAT Registry](#)

EPEAT – The World’s Leading Electronics Ecolabel

Launched in 2006, **EPEAT** is a global Type 1 ecolabel for electronics and technology products.



EPEAT HELPS PURCHASERS

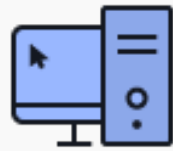
- Access the [EPEAT Registry](#), a free resource that lists thousands of products meeting sustainability leadership criteria.
- Evaluate, compare and select electronics products.
- Meet regulations and requirements for sustainable procurement.

EPEAT HELPS PARTICIPATING COMPANIES

- Access contracts that require verification of products' sustainability performance.
- Enhance brand value by committing to sustainability.

EPEAT - The Largest Selection of Electronics

5,500+ Unique Products from 60+ Brands



COMPUTERS & DISPLAYS

Desktops
Displays
Integrated Desktops
Notebooks
Signage Displays
Tablets/Slates
Thin Clients
Workstations



SERVERS

Blade
Multi-Node
Pedestal
Rack-Mounted

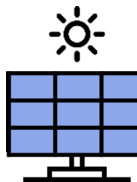


IMAGING EQUIPMENT

Copiers
Printers
Multi-Function Devices
Scanners
Fax Machines
Digital Duplicators
Mailing Machines



NETWORK EQUIPMENT



SOLAR

Modules
Inverters



MOBILE PHONES



TELEVISIONS

EPEAT - Examples of Participating Companies

60+ Brands (from Fortune 100s to SMEs)

- Ace Computers
- Acer
- Algoritmos Procesos y Disenos
- AOC International (Europe)
- **Apple**
- **ASUSTeK Computer**
- Avision
- BenQ
- Brother
- **Canon**
- CIARA TECH
- Cisco Systems
- Compumax Computer
- Clientron Corporation
- **Dell**
- DT Research
- Durabook Americas
- **Dynabook Americas**
- EIZO
- Epson
- First Solar
- **Fujifilm Business Innovation Corp.**
- Fujitsu
- GETAC
- Guangzhou Shirui Electronics
- **Hewlett Packard Enterprise**
- Howard Technology Solutions
- **HP**
- Iiyama
- Inforlandia
- J.P. Sá Couto
- Kodak Alaris
- **Konica Minolta**
- Kyocera
- Lanix de America
- Lenovo
- Lexmark
- LG Electronics
- Master Soft Paraguay
- Micro-Star International (MSI)
- **Microsoft**
- MMD Monitors and Displays
- MPS Mayorista de Colombia
- Newline Interactive
- NTT Systems
- Panasonic
- Positivo Tecnologia
- QCELLS
- Ricoh
- Riso Kagaku
- Samsung
- Sharp
- Shenzhen iBoard Technology Co Ltd
- SMART Technologies
- Sony Europe
- Super Micro Computer
- Teknoservice
- Ticnova Quality Team
- Toshiba
- Transource Services Corp.
- Ubiquconn Technology
- VAIO
- ViewSonic
- Visioneer
- Xerox
- xFusion Digital Technologies
- Zebra Technologies

Note: EPEAT is updated regularly to include only Participating Companies with products actively registered.
List accurate as of July 2025.

EPEAT Registry - <https://epeat.net/>

EPEAT: Credible & Impactful By Design

Multi-stakeholder Consultation



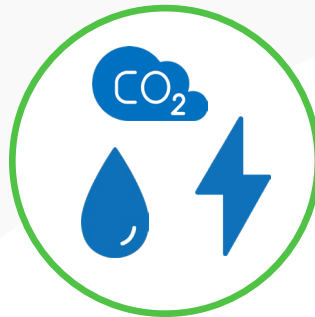
For EPEAT, a cross-section of diverse stakeholders define criteria in a voluntary consensus process

Full Life Cycle Impacts



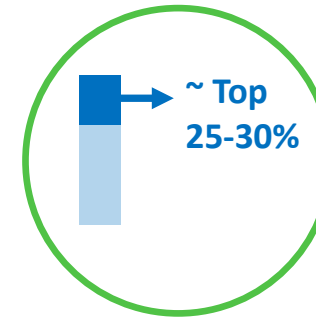
Criteria address sustainability impacts across the product life cycle from material extraction to end of life

Science-Based



Criteria focus on priority impacts, based on evaluation of available science and evidence

Leadership Performance



Criteria represent marketplace leadership

Third-Party Verification



Independent verification ensures that products conform with criteria initially and on an ongoing basis

To keep pace with change in the electronics space, criteria are reviewed on a regular schedule (every three years) to maintain leadership levels, tighten requirements where needed, and address new sustainability impact areas.



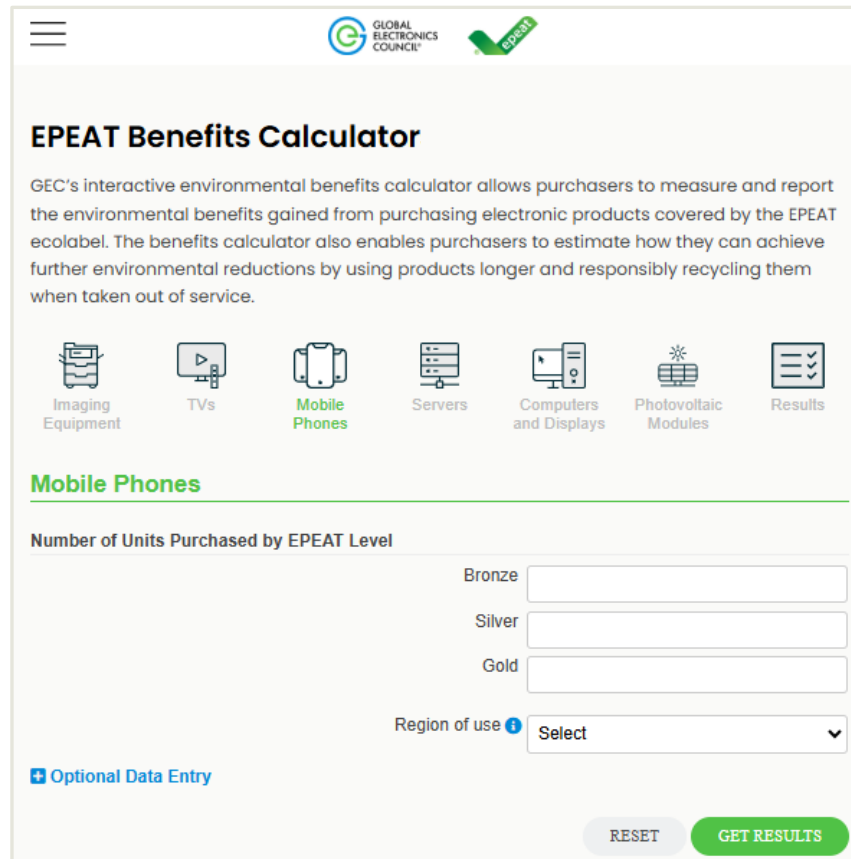
EPEAT - Globally Recognized

12 Countries Each with Over \$1 Billion in Annual EPEAT Purchases

- Brazil
- Canada
- Mexico
- USA
- France
- Germany
- Sweden
- UK
- Australia
- China
- India
- Japan

Estimated figures in US dollars. Based on 2022 purchaser self-reported data. Actual country figures may be higher. Purchases occur in many other countries; only those with greater than \$1 Billion are identified.

EPEAT - Impact Driven



EPEAT Benefits Calculator

GEC's interactive environmental benefits calculator allows purchasers to measure and report the environmental benefits gained from purchasing electronic products covered by the EPEAT ecolabel. The benefits calculator also enables purchasers to estimate how they can achieve further environmental reductions by using products longer and responsibly recycling them when taken out of service.

Imaging Equipment TVs **Mobile Phones** Servers Computers and Displays Photovoltaic Modules Results

Mobile Phones

Number of Units Purchased by EPEAT Level

Bronze

Silver

Gold

Region of use

[Optional Data Entry](#)

RESET GET RESULTS

[EPEAT Benefits Calculator](#)

2.7 Billion +

EPEAT registered products purchased

803 Million +

MWh energy saved

341 Million +

Tonnes CO2e reduced

\$34 Billion +

Cost savings (USD) delivered

Estimated figures above are cumulative for all product categories from 2006-2023

EPEAT Sustainability Impact Areas



CLIMATE

Reducing greenhouse gas emissions in the manufacturing supply chain and during product use.



SUSTAINABLE USE OF RESOURCES

(Circularity)

How products are designed for longevity, reuse and recycling, and which ones responsibly address packaging, water, and waste.



CHEMICALS OF CONCERN

Eliminating the use of toxic chemicals that are hazardous to human health and the environment.



RESPONSIBLE SUPPLY CHAINS

The responsible sourcing of materials, fair labor practices, and worker health and safety in the electronics supply chain.

Updated EPEAT Criteria

In February 2025, GEC completed an ambitious multi-year initiative to update EPEAT Criteria to align with priority sustainability impacts of electronic products and their supply chains.

- Address sustainability impacts consistently across product categories.



CLIMATE



SUSTAINABLE USE
OF RESOURCES



CHEMICALS OF
CONCERN



RESPONSIBLE
SUPPLY CHAINS

- Products that are verified as meeting these criteria will start appearing in the EPEAT Registry on November 1, 2025.



COMPUTERS
& DISPLAYS



IMAGING
EQUIPMENT



SERVERS



MOBILE
PHONES



TELEVISIONS

- Meet purchaser demand for increased focus on climate change and supply chains.
- Respond to rapid changes in both technology and market trends.

Expertise from Diversity of Stakeholders

Electronics Brands. Supply Chain. Purchasers. Sustainability Advocates. Government Policy.

50001 Strategies LLC
AMD
Armor Print Solutions
Brother
Californians Against Waste
Canon
Center for Resource Solutions
ChemFORWARD
Clean Production Action
Close the Loop
Clover Imaging Group
Cleveland Clinic
Commonwealth of
Massachusetts
Consultant - Independent User
Covestro
Dell
Dynabook
ECOS
Electronics Watch
Epson
First Solar
Fujifilm
Fujitsu

Georgetown University
Google
Green America Green Science
Policy Institute
Greentec International
Hewlett Packard Enterprise
HP
iFIXIT
Intel Corporation
International Imaging
Technology Council
Information Technology
Industry Council
Japan Business Machine and
Information System
Industries Association
Key Point Intelligence
Konica Minolta
Korsan Management Services
Kyocera
LandBell Group
Lawrence Berkeley National
Laboratory
Lenovo
Lexmark

London Universities Purchasing
Consortium
Maine Dept of Env. Protection
McGill University
Microsoft



Minnesota Pollution Control
Agency
National Renewable Energy
Laboratory (NREL)

National Resources Defense
Council (NRDC)
Niagara Share
North American Electric
Reliability Corporation
(NERC)
Northwestern University
Noveon Magnetics
Panasonic
Recency Technologies
Responsible Business Alliance
Responsible Mineral Initiative
Ricoh
SABIC
Scottish Government
Scivera
SERI
Sharp
SGS
State of California, Dept of
General Services
Strategy Advisory LLC
Toshiba
TPV
TÜV Rheinland

TÜV Rheinland Product LGA
U.S. Department of Defense
U.S. Department of Energy
U.S. DOE, Sustainable
Acquisition Program
U.S. Department of Homeland
Security
U.S. Environmental Protection
Agency
U.S. General Services
Administration
U.S. Green Building Council
U.S. National Institute of
Standards and Technology
U.S. National Renewable
Energy Laboratory
United Nations Environment
Programme
University of California,
Berkeley
Washington State Department
of Ecology
World Bank
World Wildlife Fund
Xerox

A Competitive Advantage that Addresses Market Needs



Enable Sustainable Procurement: the “easy” button

As a Type 1 ecolabel, EPEAT is credible and impactful – by design. EPEAT makes sustainable procurement of electronics easier by addressing sustainability impacts across the lifecycle of the product and establishing rigorous verification requirements.

Align With Stakeholder Expectations

EPEAT evolves with the science and changing stakeholder expectations, ensuring products that meet EPEAT represent sustainability leadership— even as the definition evolves.

Credible Green Claims

EPEAT is an ISO 14024 compliant Type 1 ecolabel that will fulfill requirements for making credible green claims. Purchasers can rely on EPEAT to procure more sustainable electronics and manufacturers can confidently make claims regarding their involvement in the EPEAT Program.

Robust Framework For Value Chain Mapping

EPEAT provides a framework for manufacturers to efficiently and methodically **understand, identify, and assess** sustainability impacts across operations and throughout their supply chains.

Proof Points for CSR Reporting

EPEAT provides manufacturers with **tangible proof points for CSR reporting** (e.g. EU CSRD).

EPEAT Conformity Assurance System & How Companies Attain EPEAT



Cara Beatty

Director, Conformity
Assurance

EPEAT Conformity Assurance – Key Features

Independence

Verification is conducted by independent, third-party GEC-approved Conformity Assurance Bodies (CABs) to ensure products meet EPEAT Criteria.

Frequency

Verification must be completed initially, before products appear in the Registry, and on an on-going basis to ensure continued conformance.

Design

Framework designed to evaluate product and corporate level EPEAT Criteria across global supply chains and highly configurable products.

Best Practices

Rigorous oversight and requirements for CABs. Mandatory corrective actions for manufacturers. Highly efficient, scalable system.

The conformity assurance system is designed to ensure that the highly configurable electronic products which appear in the Registry meet EPEAT's stringent product and supply chain sustainability criteria.

EPEAT Conformity Assurance - Framework & Processes

EPEAT

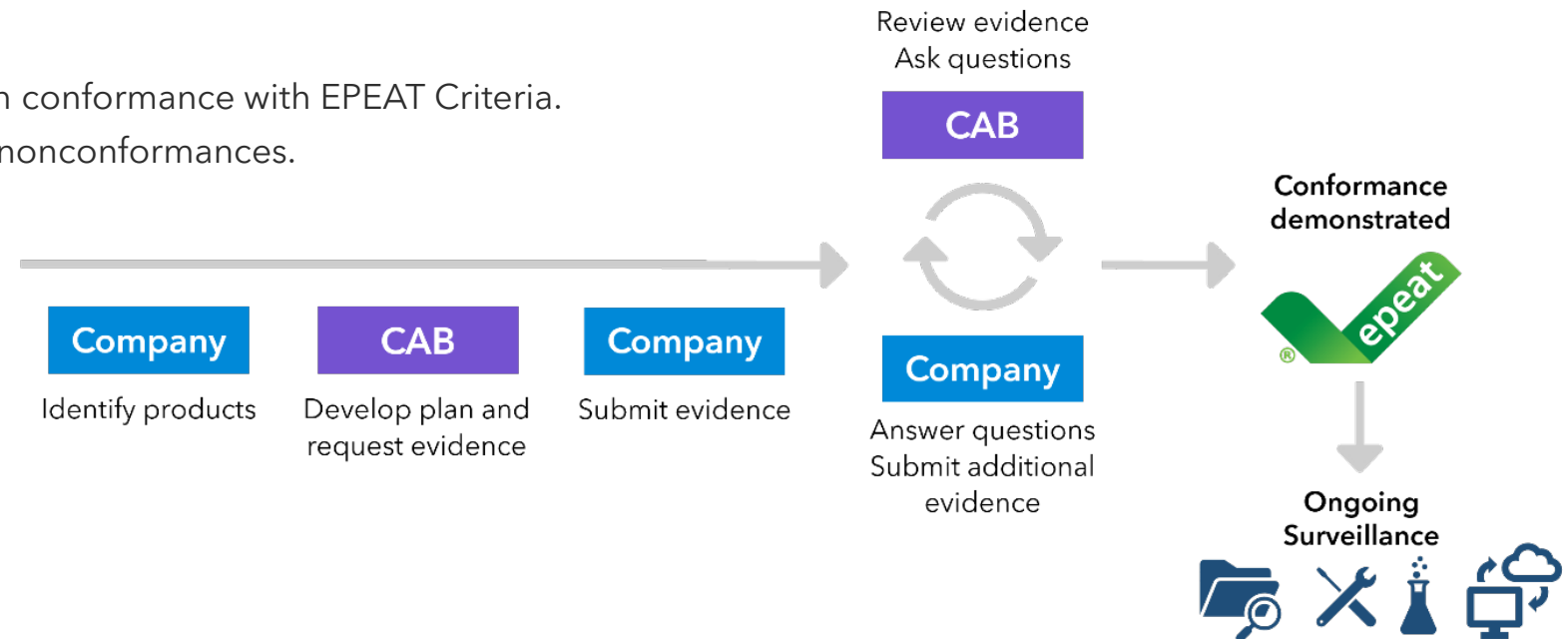
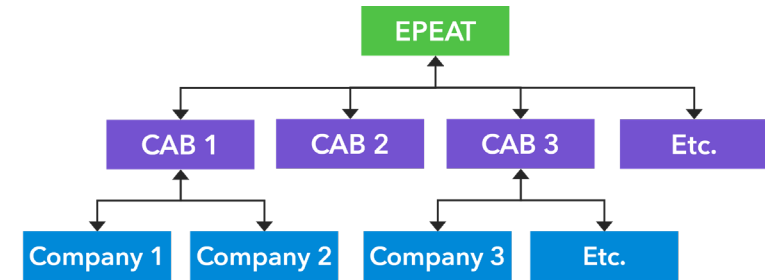
- Maintain technical & programmatic excellence in accordance with ISO 14024.
- Approve, oversee, and support CABs. Support Participating Companies.
- Maintain EPEAT Registry.

GEC-Approved CABs

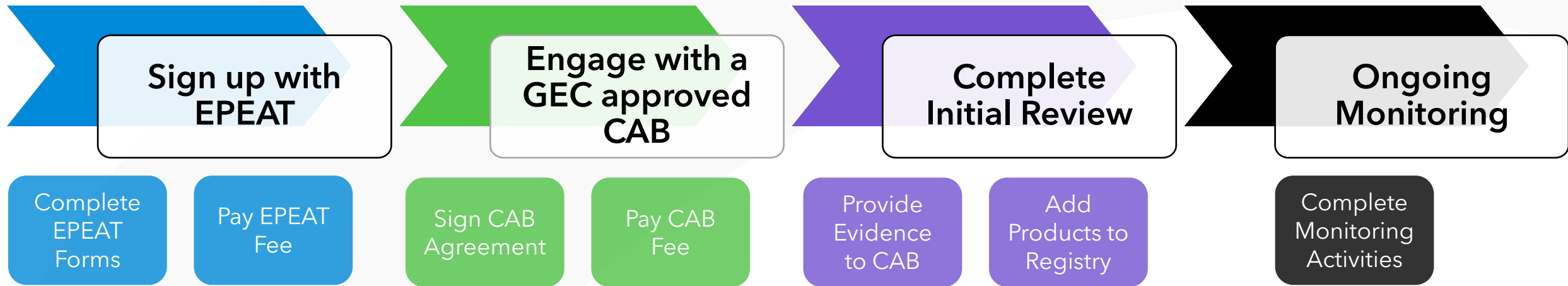
- Independently verify conformance initially and in ongoing surveillance activities.
- Serve as technical resource to both EPEAT and Participating Companies.

Participating Manufacturers

- Initially prove and continue to maintain conformance with EPEAT Criteria.
- Implement mandatory corrections for nonconformances.



Overview: Becoming a Participating Manufacturer



The process to join EPEAT is the same anywhere in the world.

Overview: Becoming a Participating Manufacturer



Sign up with
EPEAT

Complete
EPEAT
Forms

Pay EPEAT
Fee

Check if your organization already participates in EPEAT

- Forms, agreements and EPEAT fees cover all countries and regions.
 - EPEAT has country-specific criteria to address issues like product take back & the provision of spare parts. Products must demonstrate conformance with the country-specific criteria in the countries where the product is registered.
 - A manufacturer headquartered and/or manufacturing in Australia can register products in Australia or any other country.
 - Similarly, a manufacturer headquartered and/or manufacturing elsewhere in the world can register products in Australia.
- Your CAB will assist you with adding new countries and identifying any review required.
- Even if an organization is not listed on the EPEAT Registry, they may be a Participating Manufacturer in the process of adding new products.

Overview: Becoming a Participating Manufacturer

**Sign up with
EPEAT**

Complete
EPEAT
Forms

Pay EPEAT
Fee

Check if your organization already participates in EPEAT

- If your organization does not participate in EPEAT:
 - Must have an officer of the company sign the [EPEAT License and Participating Manufacturer Agreement](#),
 - Must complete the [EPEAT Participating Manufacturer Information Form](#)
 - Pay the EPEAT [Participating Manufacturer fees](#) for the product categories in which they wish to register products.

Overview: Becoming a Participating Manufacturer



Engage with a
GEC approved
CAB

Sign CAB
Agreement

Pay CAB
Fee

If your organization is not already a Participating Manufacturer

- Choose a GEC-approved CAB. A list is available on the [EPEAT Registry](#).
- Manufacturers may choose a CAB based on location, language capabilities, price and/or pre-existing relationships from other activities (e.g., testing).

Overview: Becoming a Participating Manufacturer

Complete Initial Review

Provide
Evidence
to CAB

Add
Products to
Registry

If your organization is already a Participating Manufacturer

- Your CAB will identify any additional evidence required to register products in Australia (or any other country).

If your organization is not already a Participating Manufacturer

- Review the EPEAT Criteria.
- Identify initial products for EPEAT Registration.
- Submit evidence to CAB for review. The CAB may respond with questions or additional evidence requests.
 - It helps if the manufacturer explains their processes, and why/how evidence meets the Criteria.

Overview: Becoming a Participating Manufacturer

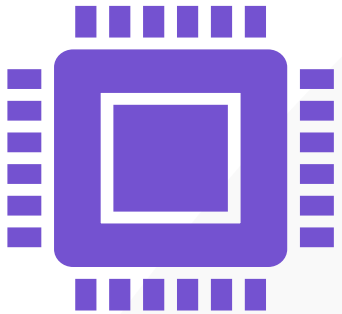
Ongoing Monitoring

Complete
Monitoring
Activities

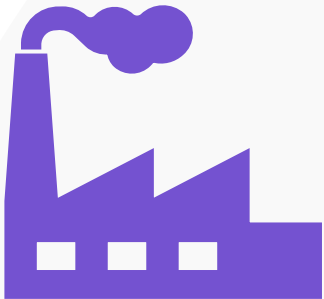
Complete Continuous Monitoring Activities when Required

- Continuous Monitoring “spot checks” products and Criteria.
- Your CAB will notify Participating Manufacturers when they have action items.

Common Roadblocks and Challenges



- Many Criteria extend into the supply chain, and it can be challenging to obtain information from relevant suppliers.
- To assist with this, EPEAT has launched our Supplier Engagement Program



**SUPPLIER
ENGAGEMENT**
PROGRAM FOR **EPEAT**

The EPEAT® ecolabel has been a vital signal in the technology market for nearly 20 years, aligning purchasers, electronics brands, and other stakeholders on a shared definition of what it means for a product to be “sustainable”. This definition has evolved after a multi-year, multi-stakeholder effort to revise the EPEAT Criteria, creating a new benchmark to meet growing market expectations and advancements. With over 40% of the updated EPEAT criteria extending into the supply chain, suppliers play a key role in helping manufacturers achieve the EPEAT Bronze, and act as strategic partners in achieving Silver and Gold.

The **Supplier Engagement Program** (SEP) is a global learning and support platform designed for suppliers of EPEAT Participating Manufacturers across the electronics value chain. The program offers access to a comprehensive e-learning system, practical implementation resources and, exclusive virtual events.

What does the program include?

Learning Academy

Tailored presentations, video modules, and downloadable resources curated to help suppliers confidently navigate and apply the EPEAT criteria to their supply chain practices.

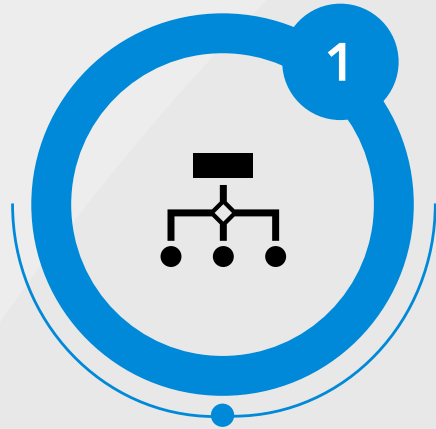
Implementation Resources

Guidance documents, tools and templates to efficiently implement and report on EPEAT Criteria.

Exclusive Events

Insider access to webinars, hands-on workshops, and regional seminars where you’ll connect directly with GEC experts and industry leaders.

Navigating the EPEAT Registry



EPEAT Tiers

Products achieve EPEAT Bronze, Silver or Gold



Location of Use

Products are registered in specific countries- but the majority of criteria are not country-specific



Criteria Documents

EPEAT Criteria Documents are freely available and accessible from the EPEAT Registry



Announcements

Announcements and updates, including the implementation plan for the updated Criteria are posted

EPEAT Tiers – Incentivizing Innovation



Meets all Required Criteria **AND**
Up to 50% of Optional Criteria



Meets all Required Criteria **AND**
At least 50% of Optional Criteria



Meets all Required Criteria **AND**
At least 75% of Optional Criteria

- Required criteria address all key sustainability impacts across the lifecycle of the product
- Products **MUST** meet all required criteria to obtain EPEAT Bronze
- EPEAT Bronze products represent sustainability leadership
- Optional Criteria create a race to the top- they incentivize innovation

Location of Use

EPEAT Registered products
are currently available in
Almost 50 countries.

The majority of EPEAT
Criteria are NOT country
specific.

Product Name	Manufacturer	Product Type	Location of Use
Chromebook 3110	DELL	Notebook	Finland
Chromebook 3110	DELL	Notebook	India
Chromebook 3110	DELL	Notebook	New Zealand
Chromebook 3110	DELL	Notebook	Portugal
Chromebook 3110	DELL	Notebook	Australia
Chromebook 3110	DELL	Notebook	Brazil
Chromebook 3110	DELL	Notebook	Sweden
Chromebook 3110	DELL	Notebook	Germany
Chromebook 3110	DELL	Notebook	United Kingdom
Chromebook 3110	DELL	Notebook	Mexico

- EPEAT has country-specific criteria to address issues like product take back & the provision of spare parts.
- Products must demonstrate conformance with the country-specific criteria in the countries where the product is registered.
- Purchasers will often simply require a product to be EPEAT registered **anywhere in the world** – purchasing a product that is EPEAT registered in any country provides significant sustainability benefits since most criteria are not country specific.

EPEAT Criteria

Updated Criteria

← → ↻ epeat.net/about-epeat ☆ 📁 🖨️ 👤

EPEAT Updated Criteria for ICT Products

The EPEAT Updated Criteria by sustainability impact areas are the result of a multi-year effort to advance sustainability across the lifecycle of electronic products, and represent a significant step forward in aligning the operations, supply chains and products of the global electronics sector with leading sustainability and ethical sourcing practices. The criteria cement EPEAT as the definitive global electronics ecolabel, helping thousands of purchasers significantly reduce costs while safeguarding human and environmental well-being.

These EPEAT Updated Criteria will apply to ICT product categories. Products meeting these updated criteria will begin appearing in the EPEAT Registry starting November 1, 2025. See the full implementation plan [here](#).

<https://epeat.net/about-epeat>

Existing Criteria

EPEAT Criteria by ICT Product Type

The criteria identified below are being phased out and replaced by the EPEAT Updated Criteria for ICT products. Products meeting these EPEAT Updated Criteria will begin appearing in the EPEAT Registry starting November 1, 2025. See the full implementation plan [here](#).

Computers and Displays

EPEAT Computers and Displays Category Criteria: [IEEE 1680.1™ – 2018 Standard for Environmental and Social Responsibility Assessment of Computers and Displays](#) and [IEEE 1680.1a™ – 2020 Standard for Environmental and Social Responsibility Assessment of Computers and Displays – Amendment 1: Editorial and Technical Corrections and Clarifications](#)

Imaging Equipment

EPEAT Imaging Equipment Category Criteria: [IEEE 1680.2™ – 2024 Standard for Environmental Assessment of Imaging Equipment](#)

EPEAT Criteria and Verification Requirements

4.6.2 Required – External power supply energy efficiency

The external power supply shipped with the product shall meet, at a minimum, the requirements of US Department of Energy (DOE) Conservation Standards or equivalent⁸¹ for External Power Supplies Level VI average efficiency levels, for the applicable external power supply product class.

“Shipped with the product” means that the criterion applies to all external power supplies with which the product may be shipped.

External power supplies shall be tested at the ENERGY STAR voltage combination, either 115 V/60 Hz and/or 230 V/50 Hz, as specified in IEC 62623 2nd Ed., Section 5.4, Table 2,¹⁷ that is most relevant to the countries or regions where the products are EPEAT registered.

NOTE — Testing is required only once at each relevant voltage regardless of the number of countries or regions where the product is EPEAT registered. For example, if a product is only registered in five countries where the most relevant voltage is 115 V, testing at 115 V is only required once and testing at 230V is not required. If a product is registered in three countries where the most relevant voltage is 115 V and two countries where the most relevant voltage is 230 V, testing at 115 V is only required once and testing at 230 V is only required once.

This criterion is not applicable if the product does not ship with an external power supply, if the external power supply is DC, or if a DIN rail power supply is used.

Criteria Will Identify:

- The requirements that must be met.
- Any test methods, protocols or standards that must be followed.
- Any additional conditions (e.g., voltages in this Criterion).
- “Not applicable” conditions.

EPEAT Criteria and Verification Requirements

Verification requirements:

This criterion is verified at the product level.

- a) Bill of material, or other comparable documentation, identifying the tested power supply is shipped with the product,
- b) Test report conducted according to US 10 CFR Appendix Z to Subpart B of Part 430: *Uniform Test Method for Measuring the Energy Consumption of External Power Supplies*, and demonstrating conformance with the efficiency performance standards of 10 CFR Part 430.32(w) and certification requirements pursuant to 429.37(b); Energy Conservation Standards for External Power Supplies or equivalent.⁸²

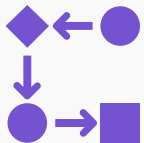
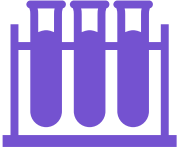
Verification requirements are an extension of the Criterion and may provide additional clarity on evidence to be provided.

The Global Electronics Council recognizes the tremendous value of stakeholder engagement in the EPEAT Program. Please view the below announcements and we welcome you to engage. As a global organization, we especially appreciate the engagement of stakeholders from across the globe and we specifically seek engagement by small and medium organizations.

Implementation Plan for the Updated Criteria announced on this page.

1	November 1, 2025	Public launch of EPEAT Registry where products meeting updated criteria from all sustainability impact areas are available on EPEAT Registry.
2	July 1, 2026	Date that new products must meet the updated criteria.
3	July 1, 2027	Sunset date to archive products not meeting the updated criteria. EPEAT Registry will provide visibility through alternate listing which will last past sunset date.

Challenges and Resources



Manufacturers are required to provide a wide variety of evidence to demonstrate conformance with EPEAT Criteria:

- Carbon footprints/LCAs/GHG inventories
- Test reports
- Certificates
- Procedures, contracts, codes of conducts
- Onsite audit reports
- User manuals and websites
- Etc.

Remember

- Resources are available for Participating Manufacturers and CABs.
- Start with Required Criteria and pursue Optional Criteria after.
- Document existing processes.

Resources for Participating Manufacturers

Resources

For Participating Manufacturers and EPEAT-approved CABs

- EPEAT Policy and General Resources
- General Conformity Assurance Resources
- Resources for Updated EPEAT Criteria
- Resources for EPEAT Climate Criteria
- Resources for EPEAT Sustainable Use of Resources Criteria
- Resources for EPEAT Reduction of Chemicals of Concern Criteria
- Resources for EPEAT Responsible Supply Chains Criteria
- Resources for EPEAT Consumables Criteria
- Resources for Computers and Displays Category
- Resources for Imaging Equipment Category
- Resources for Mobile Phones Category
- Resources for Network Equipment Category
- Resources for Photovoltaic Modules and Inverters Category
- Resources for Ultra Low Carbon Solar Criteria
- Resources for Servers Category
- Resources for Televisions Category
- Conformity Guidance Group (CGG) Meetings Outcomes

Document Introduction

EPEAT Conformity Requirements and Guidance Materials are documents developed by the EPEAT Program to help Participating Manufacturers and GEC-approved Conformity Assurance Bodies (CABs) further understand EPEAT Criteria requirements, provide supplementary information and where necessary, provide further details regarding demonstration of conformance with EPEAT Criteria. *Conformity Requirements and Guidance Materials* are prepared for all EPEAT Criteria – a separate document exists for each Criterion.

Users of this document should always reference the Criterion language and only use this document as a further aid to reinforce their understanding of the Criterion. This document should not be used as a replacement for the Criterion itself.

Necessary revisions to this document are made as needed and become effective at the time of publication. If revisions and/or changes to the document are expected to significantly impact how Participating Manufacturers implement EPEAT Criteria, the EPEAT Program identifies a later effective date. GEC-approved CABs and Participating Manufacturers are notified when revisions and/or changes are made and the effective date. **The most recent changes to this document will be made in red text.**

The use of this document does not guarantee conformance with the EPEAT Criterion. All evidence provided during Documentation Review and Continuous Monitoring activities must be evaluated by GEC-approved CABs. The EPEAT Criterion and Section 1 of this document take precedence over Section 2 of this document, which is specifically identified as “guidance”.

This document contains the following sections:

- Section 1: Conformity Requirements
 - Criterion Summary
 - Definitions and EPEAT Program Terms
 - External References (*where applicable*)
 - Required Evidence
 - Interpretations, Clarifications and Equivalencies (*where applicable*)
- Section 2: Guidance
 - Similar Criteria (*where applicable*)
 - Comparison with Previous Criteria (*where applicable*)
 - Practical Information (*where applicable*)
 - Examples of Evidence
- Section 3: Questions Raised and Responses

Please direct any questions on this document to EPEAT@gec.org.

How Do EPEAT and AS 5377 Compare?



Cara Beatty

Director, Conformity
Assurance

EPEAT vs AS 5377



EPEAT Criteria cover the product life cycle, and impacts from each sustainability impact area.



CLIMATE



CIRCULARITY



**CHEMICALS OF
CONCERN**



**RESPONSIBLE
SUPPLY CHAINS**

AS 5377 is for use by parties involved in the collection, storage, transport and treatment of end of life electrical and electronic equipment.



CIRCULARITY

End of life requirements are included in the Sustainable Use of Resources (Circularity) Criteria

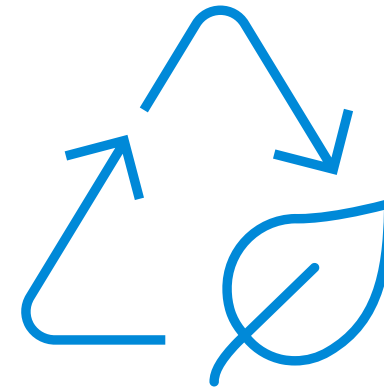
EPEAT Product End of Life Requirements



The Participating Manufacturer must ensure that all EPEAT-registered products are recycled utilizing:

1. A program approved or accepted by the country as meeting the laws/regulations, and includes collection, reuse and recycling of products.
2. Recyclers meeting certification or audit requirements.

CABs obtain evidence from Participating Manufacturers to demonstrate conformance to either option, and the option may depend on the country.



EPEAT Product End of Life Requirements



1. **A program approved or accepted by the country as meeting the laws/regulations, and includes collection, reuse and recycling of products.**

National Television and Computer Recycling Scheme (NTCRS):

- Covers TVs, printers, computers and computer parts and peripherals.
- EPEAT also covers mobile phones, servers, network equipment.

Requires Evidence Of:

- Laws/regulation requiring manufacturers to participate in a take-back program.
- Program is approved by the government to meet regulations and/or was developed to meet regulations.
- Covers the country and products (types and institutional/consumer) sold by the manufacturer.

EPEAT Product End of Life Requirements



2. Recyclers meeting certification or audit requirements.

Certification to a Qualified Electronics Recycling Standard:

- SERI (R2) Standard with appendices and/or scope appropriate to the services provided,
- e-Stewards Standard for Responsible Recycling and Reuse of Electronic Equipment,
- EN 50625, (all applicable parts apply) or WEEELabex
- EN 50614, preparing for re-use of WEEE.

OR, audits to another Qualified Electronics Recycling Standard.

- These audits can be performed by an auditor holding certification to AS/NZS 5377.
- EPEAT has a process for assessing equivalencies/standards to requirements. Must follow our process to assess AS 5377 to the requirements of a Qualified Electronics Recycling Standard.



QUESTIONS

Q&A



Katherine Larocque

Director of Ecolabels and Resources
Global Electronics Council



Cara Beatty

Director of Conformity Assurance
Global Electronics Council



Feedback Form



<https://survey.zohopublic.com.au/zs/3BDNfn>



Thank You

