



a certification program of
SERI Sustainable Electronics
Recycling International

The R2 certification program was developed to ensure used and end-of-life electronics are reused and recycled in a way that protects data, preserves resources, protects the environment and protects the health and safety of workers and communities.

Application of R2 requirements begins after a product's first use, making R2 certification a powerful tool for: *Reverse Logistics, ITAD, Refurbishers, Resellers, Collectors, Recyclers, Shredders and Materials Recovery Processors.*

Preparing for R2 Certification

1. **Sign up for the *R2 Update* newsletter** - This is the primary method SERI uses to communicate important changes to the R2 Certification Program. The newsletter also contains information about R2 training opportunities, and articles that will help you implement R2 requirements and prepare for certification. **[SIGN UP NOW](#)**
2. **Sign up for our free *Intro to R2* training webinar** – A live, 90-minute online class that provides a general overview of the 13 different provisions of the R2 Standard. <https://sustainableelectronics.org/training>
3. **View the *Intermediate Training Modules*** that cover each provision in greater detail. They are available to view free of charge on our website. <https://sustainableelectronics.org/intermediate-r2-training-modules#overlay-context=training>.
4. **Download and review the R2 Standard and other supporting documents** from the R2 Document Library. <https://sustainableelectronics.org/r2-standard/r2-document-library>
5. **Download and review *R2 Implementation Guide*** and other resources available in the Education & Training section of our website. <https://sustainableelectronics.org/implementation-guide>
6. **Provision 1 of the R2 Standard** requires that you are *also* certified to an approved **Environmental Health & Safety (EHS) system**. We offer two options:
 - ISO 14001 *in combination with* ISO 45001
(Learn more about these standards at: <https://www.iso.org/standards.html>)
--OR--
 - RIOS certification
(Learn more about this standard at: <http://www.rioscertification.org/>)
7. **Develop your “management system.”** The most effective and cost-efficient way to start is to develop an “*Integrated*” management system that:
 - Documents all your processes and procedures pertaining to managing used electronics; and
 - Incorporates all the requirements of the Environmental Health and Safety management system that is required by Provision 1 of the R2 Standard; and
 - Incorporates the all the R2 requirements (best practices for managing used electronics).

8. **Most companies enlist the help of a consultant** to help them develop the management system and prepare for the audit, although some companies choose to prepare on their own. While SERI does not endorse consultants, we do publish a list of consultants who have taken our 3-Day Lead Auditor training and have passed the final exam: <https://sustainableelectronics.org/consultants-directory>. It is highly recommended that you check references when choosing a consultant to work with.
9. **Schedule a third-party audit** with one of the accredited and R2-approved certifying bodies listed on our website: <https://sustainableelectronics.org/r2-certification-process>. Please note they often book out 3+ months ahead.
10. **After your management system is in place, begin collecting the documentation and records that your auditor will expect to see.** They will be looking for evidence that you are adhering to all the requirements of R2 and your Environmental, Health and Safety standard(s). This is discussed in more detail in the *Intro to R2* webinar. **** PLEASE NOTE THAT YOU WILL NEED AT LEAST 3 MONTHS OF RECORDS IN ORDER FOR AN AUDIT TO BE CONDUCTED AT YOUR FACILITY.**
11. **Pay the R2 License fee just prior to your Stage 2 audit.** Online payments post immediately. Allow 3 business days for wire transfers and 10 business days for payments sent through the mail. If you need another copy of your invoice, please contact Licensing@SustainableElectronics.org.

Estimation of Costs

- **Annual R2 License Fee:** \$2000 (or non-profit rate of \$1250) per facility. Fees are capped at 10 facilities – no license fee required for additional facilities).
- **Cost for an independent certifying body (CB) to audit your facility every year.**
 - We are on a 3-year audit cycle. Once every three years a full certification audit is required. Depending on the size & scope of your facility, an auditor could spend 2 ½ - 10+ days to conduct an integrated audit for R2 **and** the EHS standards you are certifying to. Things that add time & cost to your audit: number of employees; number of different activities taking place at your facility; number of downstream vendors in your recycling chain; number of NON-R2 vendors in your recycling chain; and the level of risk at your facility.
 - In year two and three of the audit cycle, a shorter “surveillance” audit is required (about 30% of the time, and therefore, 30% of the cost of the full certification audit).
 - *Generally*, the cost per day for the audit is around \$1400 *plus* travel expenses. The certifying bodies are happy to provide you with an estimate of the time and cost for auditing your specific facility. The list of eligible certifying bodies is on the SERI website: <https://sustainableelectronics.org/r2-certification-process>.
- Purchase / licensing costs for the Environmental, Health & Safety certification(s) you choose:
 - ISO 14001 *in combination with* ISO 45001
(Learn more about these standards at: <https://www.iso.org/standards.html>)
--OR--
 - RIOS certification
(Learn more about this standard at: <http://www.rioscertification.org/>)

For other questions about R2 certification, please contact us at
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