

# RESPONSIBLE RECYCLING (R2)



The Responsible Recycling (R2) certification is housed by Sustainable Electronics Recycling International (SERI) and is accredited by the ANAB within the US. R2 practices include general principles and specific practices for recyclers disassembling or reclaiming used electronics equipment, including those electronics that are exported for refurbishment and recycling.

Organizations considering certification to R2 must be dedicated to essential R2 concepts:

- > **Recycling and reuse of e-Waste:** disposal of focus materials from e-Waste is only done as a last resort
- > **On-site worker and environmental protection:** occupational health & safety compliance, hazard identification, and risk assessment is ongoing proactively
- > **Down-stream due diligence for focus materials:** traceability of potentially hazardous waste throughout the recycling stream, including international vendors
- > **Documented focus material management plan for recyclers and downstream vendors:** understanding of where the e-Waste materials are going through final disposition and utilizing vendors with the same level of environmental responsibility
- > **Evidence of legality of export:** knowing where your overseas exports of waste materials are going and confidence that they are handled properly
- > **Comprehensive management system:** embracing environmental and health and safety concepts, following the 'Plan – Do – Check – Act' model for continual improvement
- > **Legal compliance:** commitment to comply with all legal and regulatory requirements and rules

There are numerous benefits of implementing R2, but the most notable are that individuals, businesses, and government agencies can be confident that their electronic waste will be disposed of in a responsible way ensuring their ongoing commitment to the planet.



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## REGISTRATION PROCESS

Certification to the R2 Standard requires accredited certification bodies such as NSF International to conduct an initial assessment to verify conformance to the standard. Following this, ongoing conformance will be demonstrated through annual on-site surveillance audits and reregistration every three years. For more information on the registration process, view our webinar at <http://bit.ly/2mIW5sD>.



## R2 STANDARD READINESS ASSESSMENT

How ready are you to get certified? Find out with our free R2 readiness assessment.

[http://info.nsf.org/extranet/su\\_readiness/index.asp?id=R2](http://info.nsf.org/extranet/su_readiness/index.asp?id=R2)

## CONTACT US

For more information, visit [www.nfsustainability.org](http://www.nfsustainability.org), call +1 734 827 5668 or email [sustainability@nsf.org](mailto:sustainability@nsf.org).

## NSF INTERNATIONAL

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