



## E-Scrap Roadmap

The Pennsylvania Recycling Markets Center (RMC) is Pennsylvania's proven leader in Electronics Scrap Recycling Markets Development, providing technical assistance and consultation.

### RMC Expertise

- R2 andRIOS System Development, Documentation, and Implementation
- Preliminary R2 and RIOS Audits to prepare for Certification Body Audit
- Preliminary ISO 14001 Audits to prepare for Certification Body Audit
- General consultation on aspects of ISO 14001, R2 and RIOS accreditations
- Serve as interpreter regarding Covered Device Recycling Act, Act 108 of 2010
- Annualized geocoding of Covered Device Recycling Act of 2010 markets share collection sites
- Annualized geocoding of e-scrap collection sites not operating under CDRA market share conditions
- Annualized geocoded population analysis to determine coverage areas of both market share and non-market share collection locations
- Annualized Pennsylvania state-wide citizen survey of electronics recycling habits and behaviors, in conjunction with Penn State Center for Survey Research
- Convener of e-scrap industry forums, seminars, and summits
- Consultation for operations under and application for the PA DEP Permit WM
- Recommendations for electronics de-manufacturing process technologies, upgrades, and evaluation
- Investigation and recommendations concerning electronics de-manufacturing business planning, funding sources, and business growth
- Supply Connectivity
- Business relations development
- Research and Development Assistance for Electronics Recycling Best Practices
- Panel moderation for E-Scrap technical, environmental, process, procurement, and business growth topics at national and international conferences

**The Pennsylvania Recycling Markets Center technical staff include personnel trained in ISO 14001 auditing, which is a fundamental management tool of electronics recycling environmental management systems.**

info@PennRMC.org • 717-948-6660



**Pennsylvania  
Recycling Markets Center**  
Keystone of Circular Economy

Penn State Harrisburg  
777 West Harrisburg Pike  
Church Hall  
Middletown, PA 17057-4898  
717-948-6660 • PennRMC.org

The Pennsylvania Recycling Markets Center (RMC) is a non-profit corporation with mission to reduce or eliminate barriers that lead to expanded end-use of Pennsylvania's recycling. As the only Pennsylvania organization with this uniquely circular mission, the RMC team brings economic development and environmental guidance; recycling industry outreach and research; and manufacturing assistance to stakeholders including entrepreneurs, manufacturers, recycling sorters, collection programs, haulers, governmental agencies and officials, consumers, and educators.

**The Recycling Markets Center is the keystone of circular economy in Pennsylvania.**

Since inception in 2004, and with funding from the Pennsylvania Department of Environmental Protection, the RMC has an affiliation with Penn State and is headquartered at Penn State Harrisburg with an office also in Pittsburgh. Serving the entire state, RMC assistance includes manufacturing supply connectivity for use of recycled feedstocks; applied research and commercialization assistance in the use of recycled materials; technology and equipment comparisons; and expert curation of technical and business growth knowledge.