







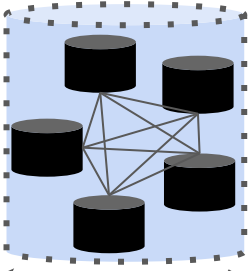
Extending Electronics Life & Recovery with Digital Product Passports or, “Carfax for Electronic Devices” Using Blockchain

Encrypted documents in the registry can be accessed by authorized parties across the whole supply chain.

Documents

- Authenticity 
- Data wiping 
- Test results 
- Sales receipt 
- Disassembly 
- Recycling 

Distributed Registry



Results:

Manufacturers and owners get proof of device refurbishing, repair, disassembly by certified partners, aids ESG goals
Buyers get proof device refurbished by certified firms.
Increased customer confidence in refurbished devices.

Technical Issues Addressed:

Universal serial number generated from existing serial number, part number, manufacturer name.
Blockchain stores all documents.

