

Reuse first.

Buy only what we need second.

— City of Portland, Oregon

Sustainable Procurement Policy, Guiding Principle #2



Scaling product reuse

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Powering reuse across sectors:

Communities · Public Libraries · Education · Enterprise · Healthcare

Government · Nonprofits · Manufacturers · Housing

Value Hierarchy



Benefits of Reuse



Affordability



Local value retention



Community building



Resilience

Tool Libraries & Libraries of Things

TOOL BENCH

Search Within...

Availability
 In stock now

Category

- New Users (812)
- Assistive Technology (14)
- Automotive Tools (54)
- Bike Tools (19)
- Carpentry (192)
- Clamps/ Ratches/ Straps (94)
- Drywall (23)
- Electrical (29)
- Flooring Tools (19)
- Hand Tools (317)
- Kits (28)
- Lawn & Garden Tools (161)
- Makers tools (21)
- Masonry/Concrete (47)
- Measuring & Layout Tools (119)
- Nailers/ Staplers/ Fastening Tools (38)
- Painting (3)
- Plumbing (36)
- Pneumatic & Air Tools (26)
- Power Tools (214)
- Attachments (57)
- Batteries and Chargers (0)

Per Page 15 View Grid Sort By Relevance

 3D Printer (CW03249) In Stock Now	 22 ft. Multi-Position Ladder (CW01796) Check Availability	 Air Wedge Bag (CW01594) In Stock Now
 Beam Cutter (CW01770) In Stock Now	 Benttop Planer (Corded) (CW01377) In Stock Now	 Ladder Leveler - Stabilizer (CW01813) In Stock Now
 Metal Detector (CW01815)	 Pavement breaker (Corded) (CW01203)	 Portable Bandsaw (CW01036)

Tools (134)

SHARE FROME
A LIBRARY OF THINGS

CATALOGUE REGISTER TO BORROW SUPPORT US PROJECTS & EVENTS OTHER SERVICES ABOUT LOGIN

Search Within...

Availability

Per Page 15 View Grid Sort By Relevance

 6-cu ft Steel Wheelbarrow - Green In Stock Now	 14-ft Extendable Pruner - Blue In Stock Now	 Baby Food Processor Maker In Stock Now
 Bread Machine In Stock Now	 Food Dehydrator In Stock Now	 Instant Pot In Stock Now
 Kitchen Aid	 Power Gear 32" Lopper - grey/orange	 Toaster Blender

 Bubble Machine In Stock Now £5.00	 Circular Saw - DICS1 In Stock Now £10.00
 Dehydrator In Stock Now £5.00	 Fruit, Wine and Cheese Press - KIFP1 In Stock Now £5.00

Public Libraries

NATIONAL CITY PUBLIC LIBRARY

Search Within... X

Per Page 15 View Grid Sort By Relevance

Availability

- In stock now

Category

- Automotive (23)
- Bicycle (8)
- Bits & Accessories (9)
- Electrical (28)
- Flooring (3)
- Hobby & Craft (24)
- Lawn & Garden (40)
- Moving (3)
- Plumbing (8)
- Pneumatic (3)
- Power - Battery (11)
- Power - Corded (48)

Type

- Electronics (2)
- Hobbies & Crafts (18)
- More (4)
- Tools (199)

Status

- In Maintenance (4)

Items:

- Bike Repair Stand** (In Stock Now)
- Electric Lawn Mower, 20"** (In Stock Now)
- Multimeter Kit** (In Stock Now)
- Pressure Washer** (In Stock Now)
- Serger Overlock** (In Stock Now)
- Tire Inflator Portable Compressor Pump 150psi** (In Stock Now)
- 1/2" SAE Deep Socket 10pc Set** (In Stock Now)
- 1/4" & 3/8" Drive Mechanics Tools Set (108 pc)** (In Stock Now)
- 1/4" Sheet Sander** (In Stock Now)

RICHLAND LIBRARY
access freely.

Main Library

Search Within... X

Per Page 15 View Grid Sort By Relevance

Category

- Assistive Technology (1)
- Sensory Support (3)
- Automotive (3)
- Craft and Hobby (12)
- Education (8)
- Fiber Arts (15)
- Games (35)
- Home and Office (37)
- In-Library Use Only (3)
- Loanable Pass (24)
- Media Arts (28)
- Music (8)
- Outdoor (68)
- Camping and Hiking (2)
- Gardening (22)
- Seeds (8)
- Tools (15)
- Woodworking (17)

Type

- Art (3)
- Assistive Technology (2)
- Books & Media (27)
- Education (8)
- Electrical Equipment (1)
- Electronics (46)
- Furniture & Spaces (11)
- Hobbies & Crafts (18)
- Kitchen & Dining (8)
- More (1)
- Music (3)
- Science & Engineering (1)
- Sports & Outdoors (33)
- Tools (62)

Items:

- Braille Playing Cards (1410)** (In Stock Now)
- Overlock Serger (1454)** (In Stock Now)
- Podcasting Kit (1047)** (In Stock Now)
- Portable Hearing Loop (1418)** (In Stock Now)
- Portable Record Player (1175)** (In Stock Now)
- Single-line Diamond Kite (1517)** (In Stock Now)
- Trekking Poles (1400)** (In Stock Now)
- Yarn Swift and Baller (1448)** (In Stock Now)
- 3d Model Request (1008)** (In Stock Now)

Outdoor Gear



BAY AREA
WILDERNESS
TRAINING

Kids & Baby

THE TOYARY
SINCE 1988. THE BEST TOYS.

Search Within...

Category

- The Toyary Store: Member Exclusives (78)
- NEW & NOTEWORTHY (351)
 - Book early (high demand) (31)
 - Recently added (319)
- ADAPT (1597)
 - Indoor weather (1530)
 - Outdoor weather (269)
 - Snow play (33)
 - Water play (69)
- ARTICULATE & ASSOCIATE (788)
 - Count (Numerate) (178)
 - Explore STEM (262)
 - Get global (40)
 - Identify colors & shapes (394)
 - Learn about animals (136)
 - Learn about my body (31)
 - Read (Literate) (120)
- BUILD & ASSEMBLE (308)
 - Construct (149)
 - Match & attach (123)
 - Run marbles (18)
 - Stack & sort (129)
- CELEBRATE (494)
 - Body Awareness (37)
 - Diversity (33)
 - Halloween (76)
 - Holiday (47)
 - Languages (41)
 - Party (331)
- EXPLORE INTERESTS (828)

Per Page 15 View Grid Sort By Relevance

27

123, Surprise Mel
[Check Availability](#)

Bug Keeper and "Bugs"
[Check Availability](#)

Bunnies in a Felt Burrow
[Que 4172028](#)

Buzz About Mailbox
[Check Availability](#)

Explore & More Follow-Bee Baby Crawl Toy

Flower Tent

DE GEZINSBIB
10 JAAR
1988-2018

All Collections | Alle Collecties

Search Within...

Availability

In stock now

Filter

- Buggy Mono Combi (0)
- Buggy Mono W of Z (1)
- Buggy Mono Onderstel + 0)
- Buggy Mono AIO (0)
- Buggy DUO (0)
- Buggy Parts Accessories (0)
- Buggy Textiles (0)
- De Gezinsbib (6658)
- Pregnancy Zwangerschap (956)
 - => Premature + 42 (2)
 - => Premature + 44 (16)
 - => Premature + 46 (14)
 - => Premature + 48 (25)
- 0-6 month-maand (33)
 - = newborn + 50 (1676)
- = 1-2 months-maanden + 56 (1753)
- = 2-4 month-maand + 62 (1870)
- 6-12 month-maand (5)
- = 6 month-maand + 68 (2277)

Per Page 15 View Grid Sort By Relevance

20

[B] Boek Mix (2853)
[In Stock Now](#)
GS → Brugse Poort

Breast Pump-Handkolf - Medela (2177)
[Check Availability](#)
GS → Brugse Poort

(€) Climbing Frame-Kimrek (2795)
[Que 11504208](#)
GS → Brugse Poort
€0,33 per uilleentermijn

3

Crib Bedje - Sniglar (3038)
[In Stock Now](#)
GS → Dampoort
€10,00 per uilleentermijn

☆ Doll stroller-Poppenwagen (8580)
[In Stock Now](#)
GS → Brugse Poort

Draagzak Mei Tai - Vogelnest (1556)
[Check Availability](#)
GS → Brugse Poort

34

Book Mix (2853)

Breast Pump-Handkolf - Medela (2177)

Climbing Frame-Kimrek (2795)

Crib Bedje - Sniglar (3038)

Doll stroller-Poppenwagen (8580)

Draagzak Mei Tai - Vogelnest (1556)

Education

UNIVERSITY OF NEW HAMPSHIRE
RES LIFE

Search Within... Search Within

Availability
 In stock now

Type
 Art (20)
 Education (79)
 Electrical Equipment (2)
 Electronics (20)
 Furniture & Spaces (4)
 Hobbies & Crafts (5)
 Kitchen & Dining (19)
 Party & Events (3)
 Sports & Outdoors (48)
 Toys & Games (94)

Per Page 15 View Grid Sort By Relevance

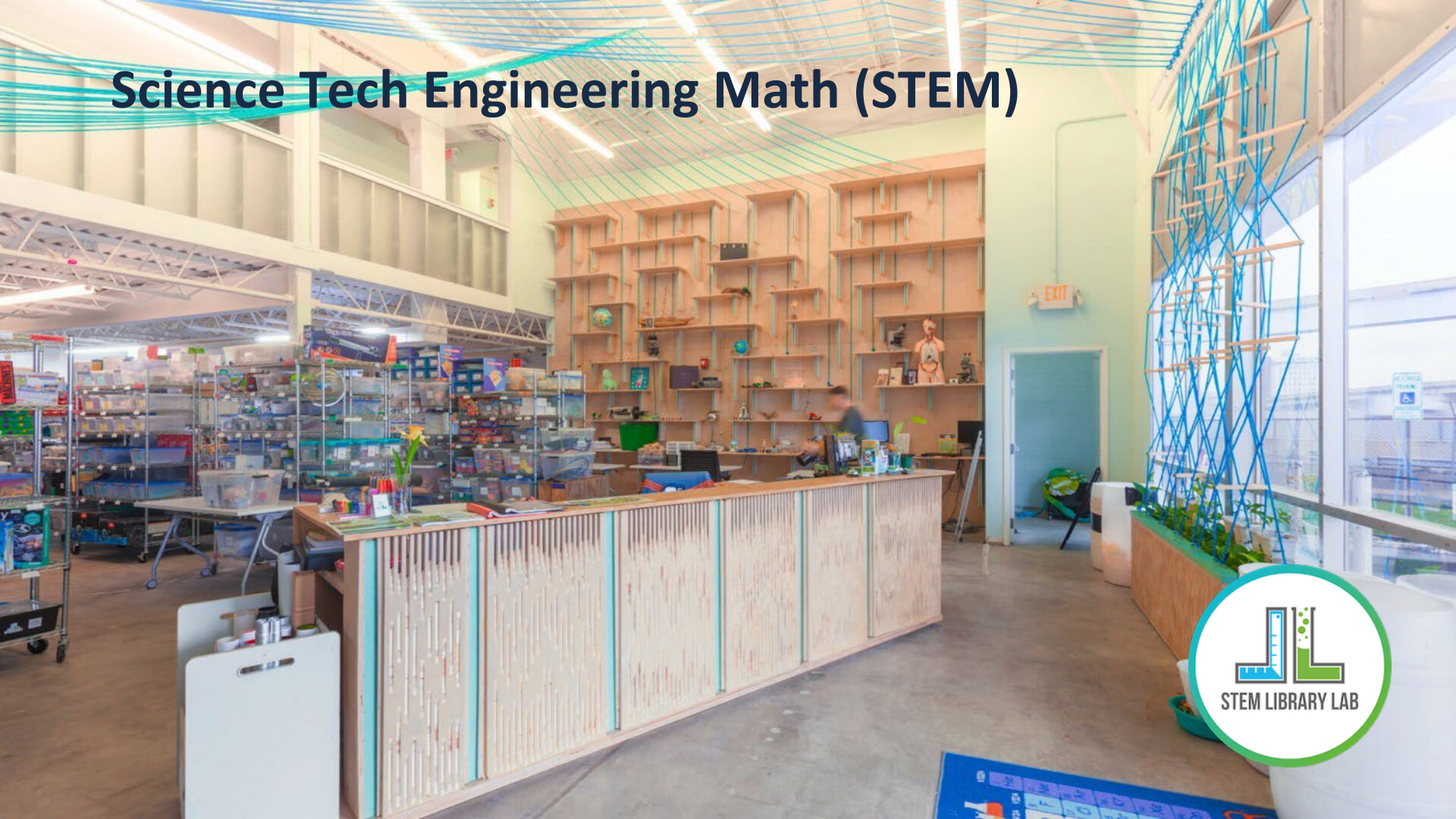
- Friendship Bracelet Kit - Beaded
[Check Availability](#)
- Popcorn Machine and Stand (comes apart)
[In Stock Now](#)
- Air Popper
- Giant Jenga
[In Stock Now](#)
- Will...
[In Stock Now](#)
- The And - Coworkers Edition
- Nintendo Switch with Mario Kart, Super Smash Bros...
[In Stock Now](#)
- Acrylic Paints
[Check Availability](#)
- The And - Family Edition

JAMES B. CHAVIS
STUDENT CENTER

Per Page 15 View Grid Sort By Relevance

- Bike F_Black
[In Stock Now](#)
James B. Chavis Student Center...
- Bike F_Orange
[In Stock Now](#)
James B. Chavis Student Center...
- Bike Helmet
[In Stock Now](#)
James B. Chavis Student Center...
- Bike Lock/Key
[In Stock Now](#)
James B. Chavis Student Center...
- Large Cooler
[In Stock Now](#)
James B. Chavis Student Center Office
- Shopping Trike
[Out of Stock](#)
James B. Chavis Student Center...

Science Tech Engineering Math (STEM)



Durable Medical Equipment



Assistive & Adaptive Technology

CHEO
Adaptive Toys & Tech Resource Centre

Search Within...

Per Page 15 Sort By Relevance

Availability
 In stock now

Type
 Assistive Technology (575)
 Books & Media (139)
 Electronics (88)
 Toys & Games (572)

 4.5' Color Strobe Spinner Light In Stock Now	 Balanced Literacy In Stock Now	 Counting & Sor In Stock Now
 Fisher-Price Beatbelle Dix In Stock Now	 HearBuilder Following Directions In Stock Now	 Humpty Dumpty In Stock Now
 Wrist Rattles	 1 2 3 Baby Bees	 3 Button Choice Classroom Suit

PACER CENTER
CHAMPIONS FOR CHILDREN WITH DISABILITIES

Search Within...

Per Page 15 Sort By Relevance

Availability
 In stock now

Category
 Apps (300)
 Communication (209)
 High-Tech (110)
 Medium-Tech (72)
 Low-Tech (16)
 Daily Living Aids (315)
 Health/Wellness (31)
 Kitchen/Eating (42)
 Personal Grooming (28)
 Recreation (45)
 Smart Home (13)
 Social Emotional Learning (34)
 Time/Task Management (83)
 Wearable Technology (40)
 Device & Device Access (234)
 Adaptive Gaming (3)
 Adaptive Mice (51)
 Eye Gaze (6)
 iPad/Mobile Devices (16)
 Keyboards (55)
 Mobile Device Accessories (88)
 Switch Interfaces (28)
 Educational & Workplace Supports (395)
 Early Literacy & Language (70)
 ...

 Aaron Wheelie Wheelie Chair Switch-Adapted (3238) In Stock Now	 Adaptive Gaming Kit (2606) In Stock Now	 Anti-Tip Mighty Mug Go (3288) In Stock Now
 Aurora Star Projector (3281) Check Availability	 Automatic Dice Roller Switch-Adapted (2369) Out of Stock	 Bee Pioneer AI Wearable (3260) In Stock Now

Government

This screenshot shows a web interface for a government equipment rental service. At the top left is the logo of the Indiana State Police. Below it is a search bar with the text "Search Within..." and a magnifying glass icon. To the left of the main content area are three filter sections: "Availability" with a checkbox for "In stock now"; "Category" with checkboxes for "Camera Equipment (20)" and "Post Production (2)"; and "Type" with checkboxes for "Audio (5)", "Computers (2)", "Lighting (2)", and "Video & Photography (18)". The main content area displays a grid of equipment items, each with a small image, a title, and a green "In Stock Now" button. Visible items include "Blackmagic Design ATEM Mini Pro HDMI Live Stream...", "Camera S...", "DSLR Kit", "Epson Hd Projector", and "Headset Microphones & Levellers".

This screenshot shows a web interface for a government equipment rental service, specifically for heavy machinery. At the top left is the logo of the Indiana Department of Transportation (INDOT) with the text "CENTRAL EQUIPMENT". Below it is a search bar with the text "Search Within..." and a magnifying glass icon. To the left of the main content area are two filter sections: "All Locations" with a dropdown arrow, and "Availability" with a checkbox for "In stock now". The main content area displays a grid of equipment items, each with a small image, a title, a "Check Availability" button, and a "Reserve" button. Visible items include:

- Asphalt Paver: Heavy Equipment, \$238.62 per day
- Asphalt Roller 60": Heavy Equipment, \$123.62 per day
- Bobcat Skid Steer: Heavy Equipment, \$269.54 per day
- Boom Mower: Heavy Equipment, \$68.66 per day
- Cat PM312 Asphalt Mill: Heavy Equipment, \$566.58 per day
- Mulching Machine: Heavy Equipment, \$420.91 per day

Enterprise













StanleyBlack&Decker










Search Within... X Q

Availability
 In stock now

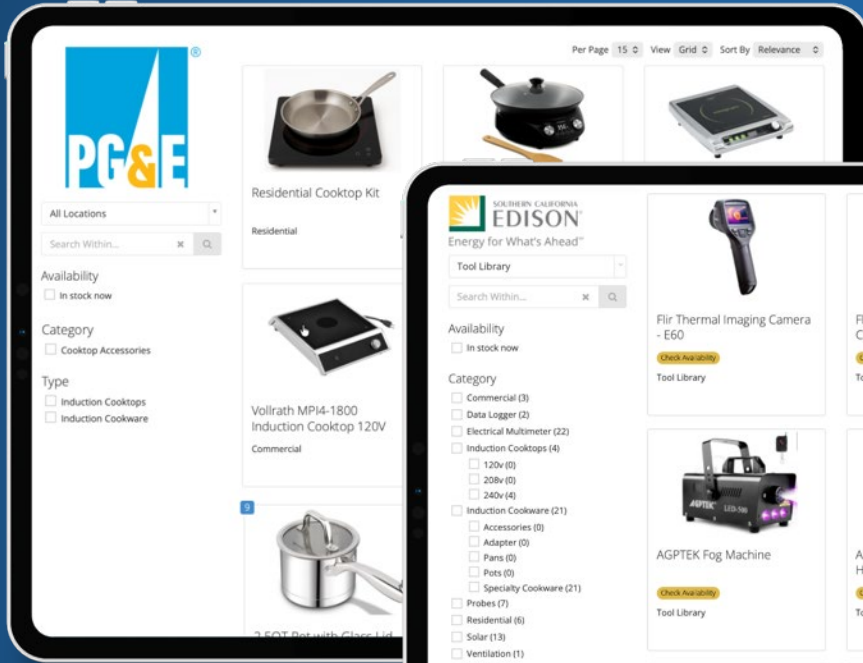
Category

- Air Compressors and Accessories
- Bandsaws
- Batteries
- Black & Decker
- Blowers
- Bostitch
- Box Level
- Chainsaws
- Chargers
- Circular Saws
- Cleaning
- Corded
- Cordless Nailers
- Cordless Staplers
- Cordless
- Craftsman
- DEWALT
- Drain Snakes
- Drills
- Drywall
- Grinders
- Heat Guns
- Imaging Thermometers
- Impact Wrench
- Inspection Cameras
- Jackhammers / Pavement Breakers
- Jigsaws
- Laser Levels
- Lighting

  5" SINGLE SPEED RANDOM ORBIT SANDER [DW66421] In Stock Now	  7 1/4" CORDED CIRCULAR SAW [DW6575] In Stock Now	  7.2-18V DUAL PORT BATTERY CHARGER [DC9320] In Stock Now
 7.2v, 18v, 12v, 20v Combination Dual Port Fast... In Stock Now	 7" ANGLE GRINDER [DW840] In Stock Now	 10" DOUBLE-BEVEL SLIDING COMPOUND MITER SAW... In Stock Now
 10 Gal Dust Extractor Vacuum with Auto Filter... In Stock Now	 10 Inch Wet Tile Saw [D24000] In Stock Now	 12" IN MAGNETIC BOX BEAM LEVEL In Stock Now

 Bote Drift Inflatable SUP (79) In Stock Now Reserve	 GoPro Dog Harness (31) In Stock Now Reserve	 Panga 100 Submersible Duffel (111) In Stock Now Reserve
 Panga Backpack 28 (147) In Stock Now Reserve	 TUNDRA 65 WHITE (140) In Stock Now Reserve	 Tundra Haul Ice Blue (155) In Stock Now Reserve
 Reserve	 Reserve	 Reserve

Energy



PG&E

Per Page 15 View Grid Sort By Relevance

All Locations

Search Within...

Availability

- In stock now

Category

- Cooktop Accessories

Type

- Induction Cooktops
- Induction Cookware

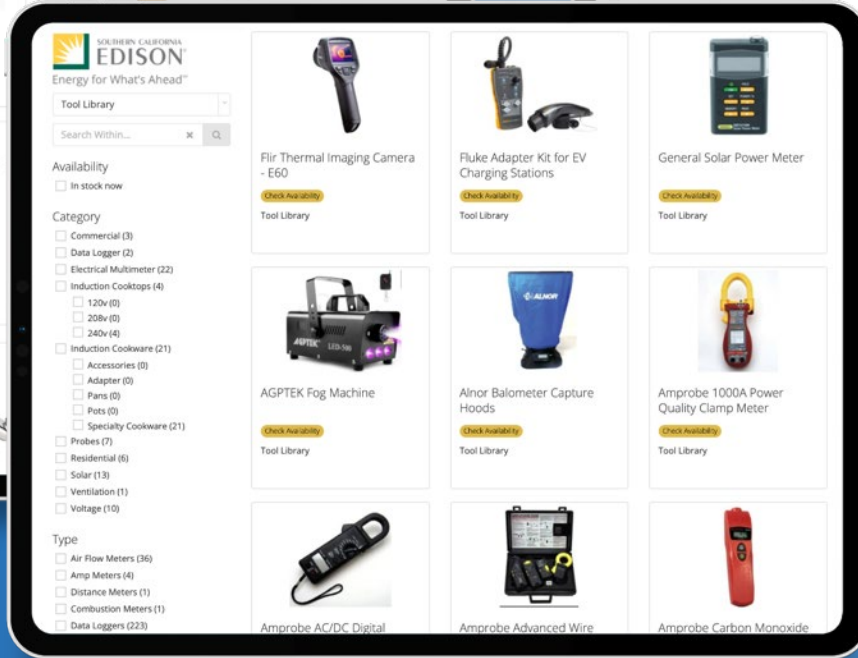
Residential Cooktop Kit

Residential

Vollrath MPI4-1800 Induction Cooktop 120V

Commercial

2-Port Port with Glass Lid



Southern California EDISON Energy for What's Ahead™

Tool Library

Search Within...

Availability

- In stock now

Category

- Commercial (3)
- Data Logger (2)
- Electrical Multimeter (22)
- Induction Cooktops (4)
 - 120v (0)
 - 208v (0)
 - 240v (4)
- Induction Cookware (21)
 - Accessories (0)
 - Adapter (0)
 - Pans (0)
 - Pots (0)
 - Specialty Cookware (21)
- Probes (7)
- Residential (6)
- Solar (13)
- Ventilation (1)
- Voltage (10)

Type

- Air Flow Meters (36)
- Amp Meters (4)
- Distance Meters (1)
- Combustion Meters (1)
- Data Loggers (223)

Flir Thermal Imaging Camera - E60

Tool Library

Check Availability

Fluke Adapter Kit for EV Charging Stations

Tool Library

Check Availability

General Solar Power Meter

Tool Library

Check Availability

AGPTEK Fog Machine

Tool Library

Check Availability

Alnor Balometer Capture Hoods

Tool Library

Check Availability

Amprobe 1000A Power Quality Clamp Meter

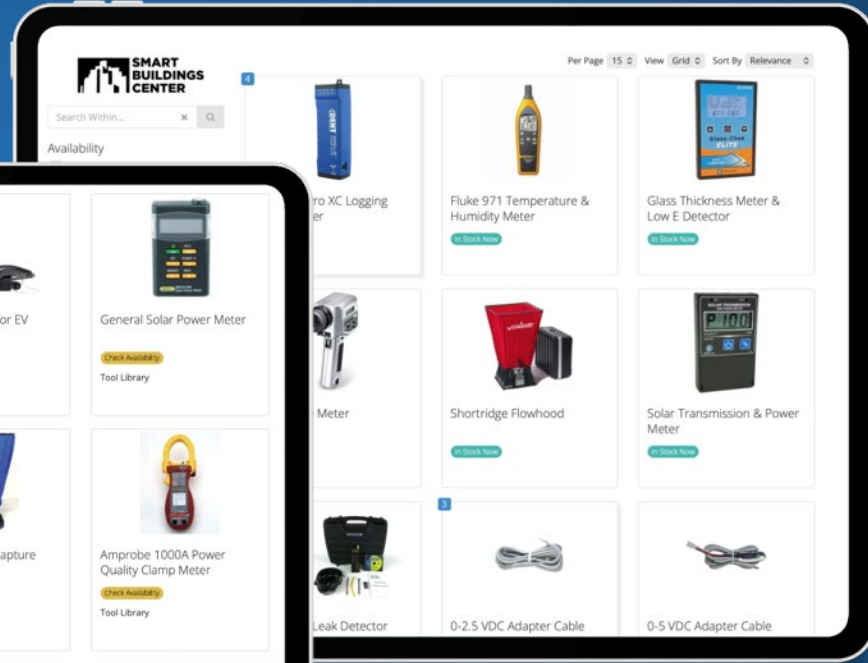
Tool Library

Check Availability

Amprobe AC/DC Digital

Amprobe Advanced Wire

Amprobe Carbon Monoxide



SMART BUILDINGS CENTER

Per Page 15 View Grid Sort By Relevance

Search Within...

Availability

Pro XC Logging

Fluke 971 Temperature & Humidity Meter

Glass Thickness Meter & Low E Detector

Meter

Shorridge Flowhood

Solar Transmission & Power Meter

Leak Detector

0-2.5 VDC Adapter Cable

0-5 VDC Adapter Cable

Economic Development



All Locations

Search Within...

Availability

In stock now

Type

Audio

Video & Photography

Per Page 15 View Grid Sort By Relevance



Audio Kit

[Check Availability](#)

Pendleton County CVB



Camera Kit

[Check Availability](#)

Pendleton County CVB



Lighting Kit

[Check Availability](#)

Pendleton County CVB



The Reuse Model

- 1 Track and manage assets**
- 2 Make them accessible**
- 3 Measure and optimize**

The Systems Problem



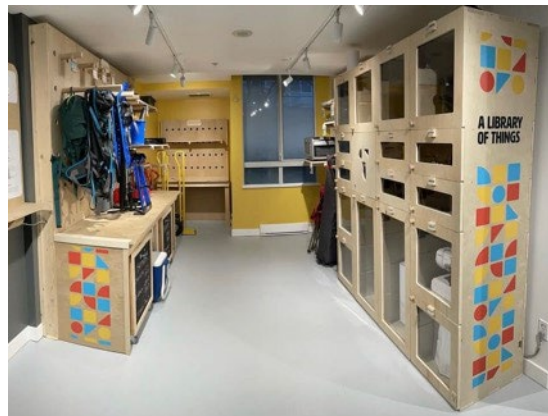
Unsustainable Linear Economy

- Built on “take, make, and waste”
- Some have too much, others not enough

Lack of Digital Infrastructure for Reuse

- Operational systems focused on sales/purchases, depreciation, and disposal

Physical Infrastructure



Go Big and Go Home



Funding Examples



Federal



State



County



City



Scaling Reuse



Reuse-first procurement



Fund operations, not just inventory



Measure what matters



Integrate reuse into waste systems



Direct support, not just grants

The Shift to Reuse

Owned → **Accessed**

Idle → **Active**

Pilot → **Policy**



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Resources

