



## 2.2 Shared tools

Folder with resources and templates: 2.2 Shared tools

### Tool lending library

- ☐ Identify useful, higher cost, sharable tools and equipment that could be gathered in one space or a people with tools who are willing to lend them. [Create a directory](#) of this information.
- ☐ If your area established a tool lending system during disaster response, consider building up a regularly available library for on-going use. See sections 1.3, 1.6, 1.11 for lists of tools useful for disaster response and recovery.
- ☐ Read up on best practices and existing ways of doing this.
  - ☐ New Suns Community Center (Thetford) and Cooperation Vermont (Marshfield) have tool libraries.
  - ☐ [Library of Things toolkit from Shareable](#)
  - ☐ [myTurn](#), online tool for managing tool sharing
  - ☐ [Tool Library Alliance](#) - lots of resources here

### Tech lending library

These items may already be a part of your local library, or could be housed and managed through the library.

Systems	Stuff
<ul style="list-style-type: none"> <li><input type="checkbox"/> Ensure people know what is available and how to access it.</li> <li><input type="checkbox"/> Consider making more items available for longer-term use or facilitating direct trades/lends between community members with an extra laptop and someone who lost theirs in a house fire.</li> <li><input type="checkbox"/> <a href="#">Create a directory of available items.</a></li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Potential items to include:               <ul style="list-style-type: none"> <li><input type="checkbox"/> Phones</li> <li><input type="checkbox"/> laptops</li> <li><input type="checkbox"/> Tablets</li> <li><input type="checkbox"/> portable hotspots</li> <li><input type="checkbox"/> Projectors</li> <li><input type="checkbox"/> speakers</li> <li><input type="checkbox"/> AM/FM Radios</li> <li><input type="checkbox"/> Weather Radios</li> <li><input type="checkbox"/> Walkie Talkies</li> <li><input type="checkbox"/> GPS (non-vehicle)</li> </ul> </li> </ul>

### Internet and phone access

- ☐ Identify areas for public or low-cost internet access when home systems are down. This is commonly [libraries](#), town offices and schools.
- ☐ Consider reaching out to local businesses that could be made more accessible during disaster (maybe in the town over or a less flood-prone area).
- ☐ Consider investing in a few portable, solar back-up power units as well as power banks that can be stored and ready in public spaces with wifi to create hotspots if phone service is cut out but internet can be accessed. Use tools like the Footprint Project for resources.
- ☐ [Mesh Networks](#) can be established with limited required infrastructure and offer localized peer to peer secure communication and data sharing. Some examples: [Fognet](#) network, [Meshtastic - Low-power data sharing & communications network](#), [DIY Cellular Signal Booster - No Electricity Required](#). More [Information on digital resilience](#) here.