

Frances Wall, University of Exeter22 September 2022Modernizing Resource Management

Optimizing the circularity of resources with Resources as a Service

Resources from Cornwall (SW England) have been mined, and are now lost from the system

4000 years mining

UK Research and Innovation

- tin, tungsten, copper
- 1.6 million tonnes tin
- 1 million tonnes copper
- Where is it now?

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Miner (might large companies lease resources??)

Smelter/refiner (recycling service)

Metals trading e.g. LME – new model??

Metal product manufacturer

Manufacturing industry (Lease, reconditioning)

Retail/Service (rental/lease)

