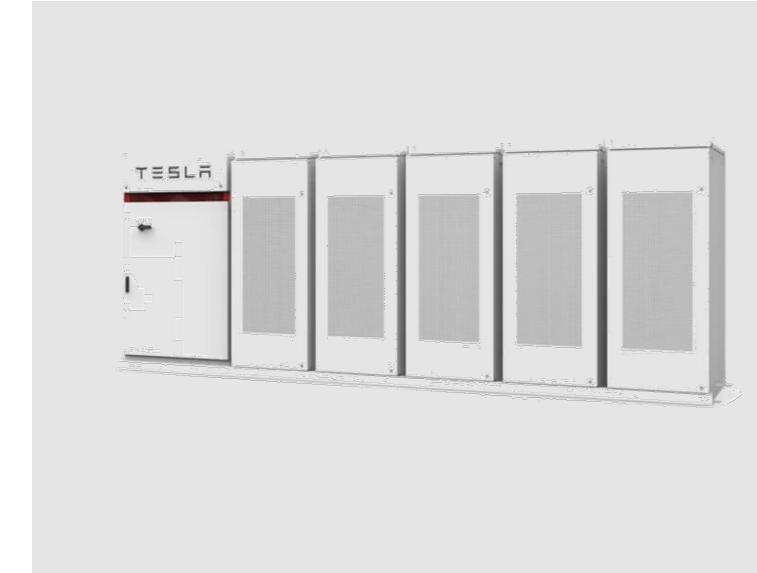


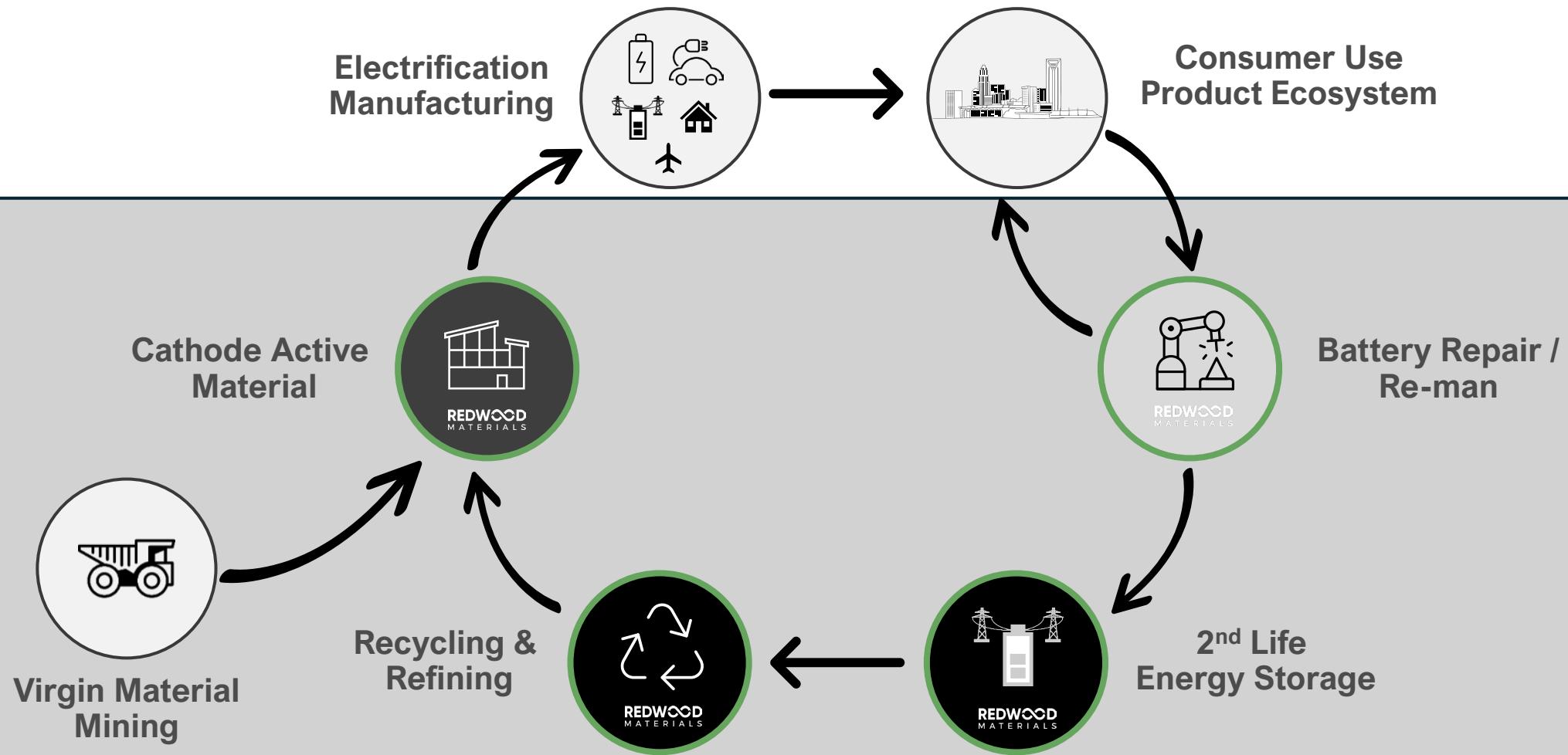


REDWOOD  
MATERIALS

# Electrification demands more batteries



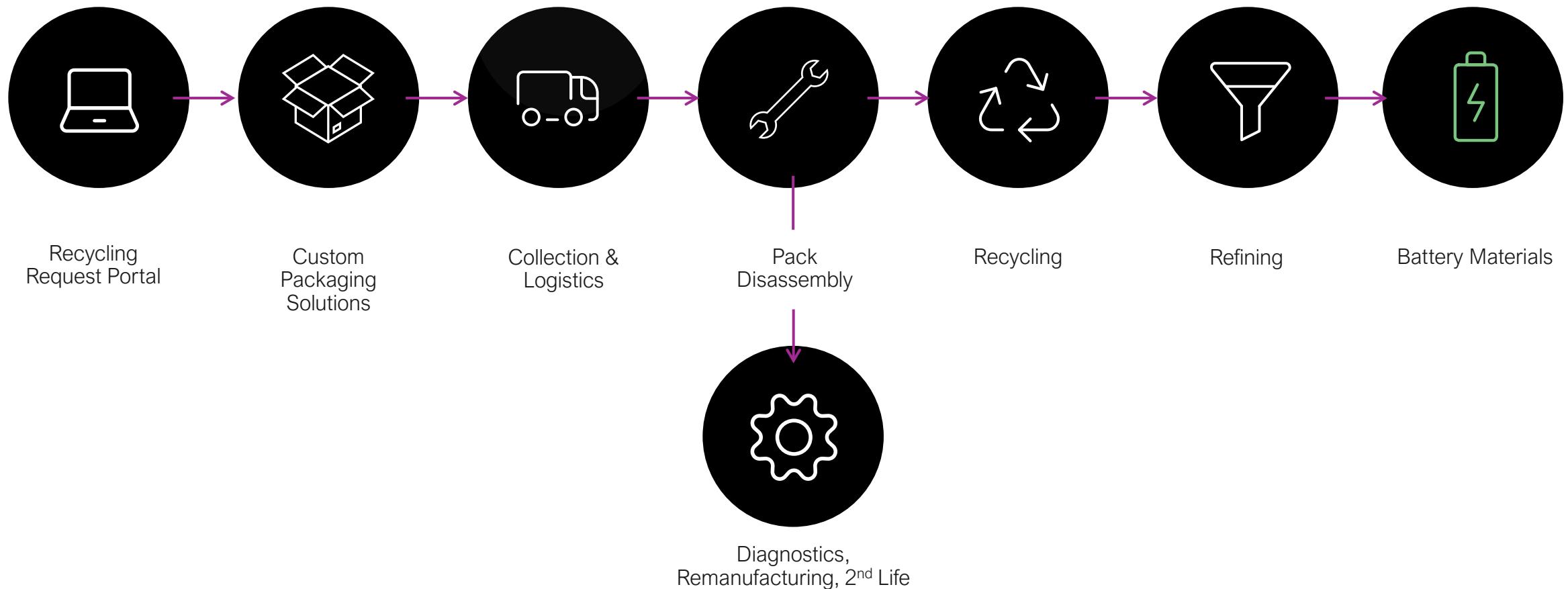
# Redwood's Role in the Battery Ecosystem



# Recycling & Refining



# What we do



# Recycling & Refining Operation

Scalable operating facilities capable of processing mixed feedstock



Recycling Capacity:

80,000

Metric tons

500,000

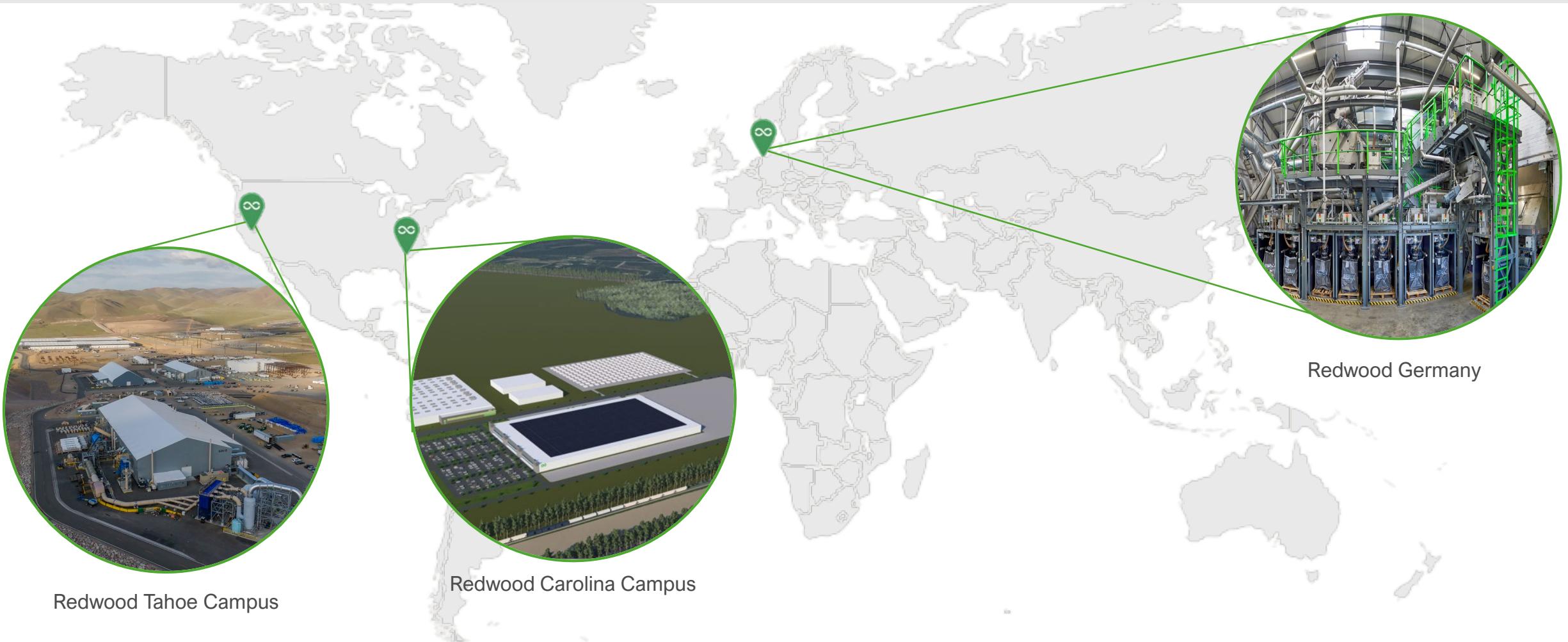
Electric vehicles

40 GWh

Annually

# Where We Are

Three manufacturing locations to service battery growth areas



# Tahoe Campus



# Tahoe Campus



# Redwood Tahoe Campus



# North America Feedstock Collection

Focused on service and circularity



## VEHICLE OEMs



**VOLVO**

polestar

LUCID



**ISUZU**

VINFAST



## CELL MANUFACTURERS

Panasonic

ultium cells

LG Energy Solution

## CONSUMER ELECTRONICS

amazon

NOCO



RADIO FLYER  
The Original Little Red Wagon - Since 1917

## E-MOBILITY



## ENERGY STORAGE

Southern Company

Kaua'i Island Utility Cooperative  
Your Touchstone Energy® Cooperative

LG Energy Solution Vertech



# Energy Storage



# Redwood Energy Storage

Rapid scale carbon-free electricity and data center load support

*Leveraging existing capabilities...*



Leading battery recycler  
in North America

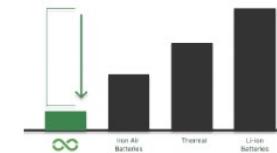


~1 GWh of usable packs in  
inventory, adding 3-5 GWh  
over the next 12 months



Decades of leadership  
experience in energy  
storage & power electronics

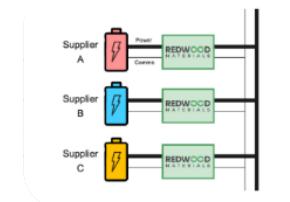
*...to deliver first-of-kind solutions*



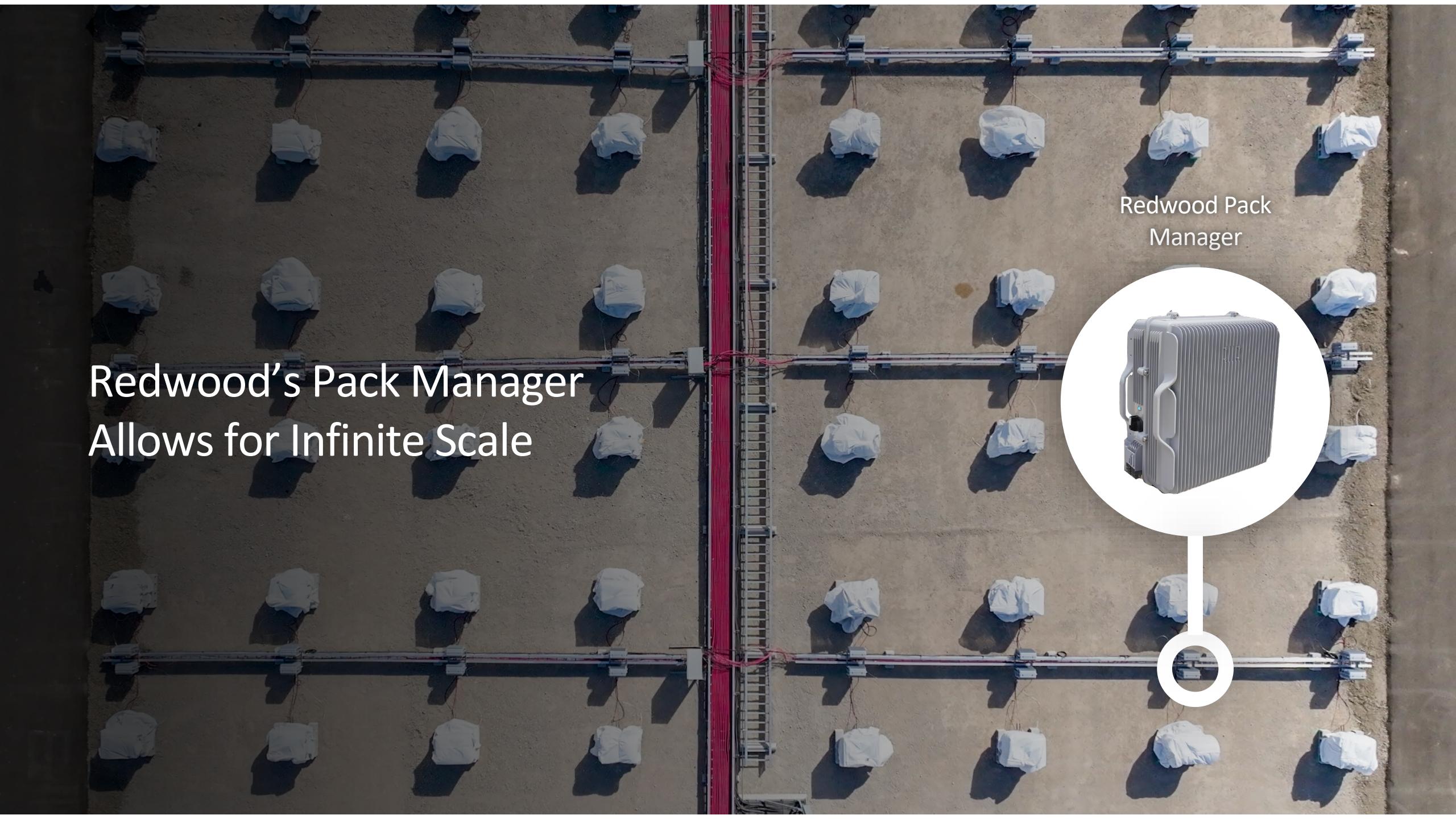
Significantly lower cost  
than existing energy  
storage solutions



Longer durations  
(6-24+ hours)



Rapid deployment,  
flexibility, and scalability



Redwood's Pack Manager  
Allows for Infinite Scale

Redwood Pack  
Manager



# The Largest Microgrid in North America & Largest Second Life Battery Deployment in the World

Battery Energy Storage

~63 MWh

12 MW Continuous  
15 MW for 20s

2 Acres

Solar Array

12 MW AC Power  
(At Inverter)

20 MW DC Power  
(At Panels)

22 Acres



# Thank You!

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