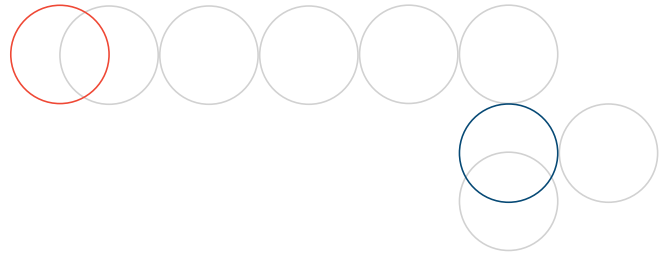
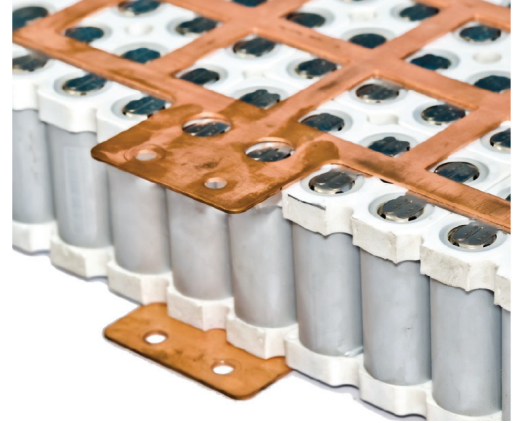


Battery Module Assembly



Build More Units

Increase capacity with predictable output by quickly automating error prone repetitive assembly and inspection tasks on your battery module assembly line. The process for assembling battery modules consists of several steps and Bright Machines® Microfactories can be used to automate a single operation or the entire process.

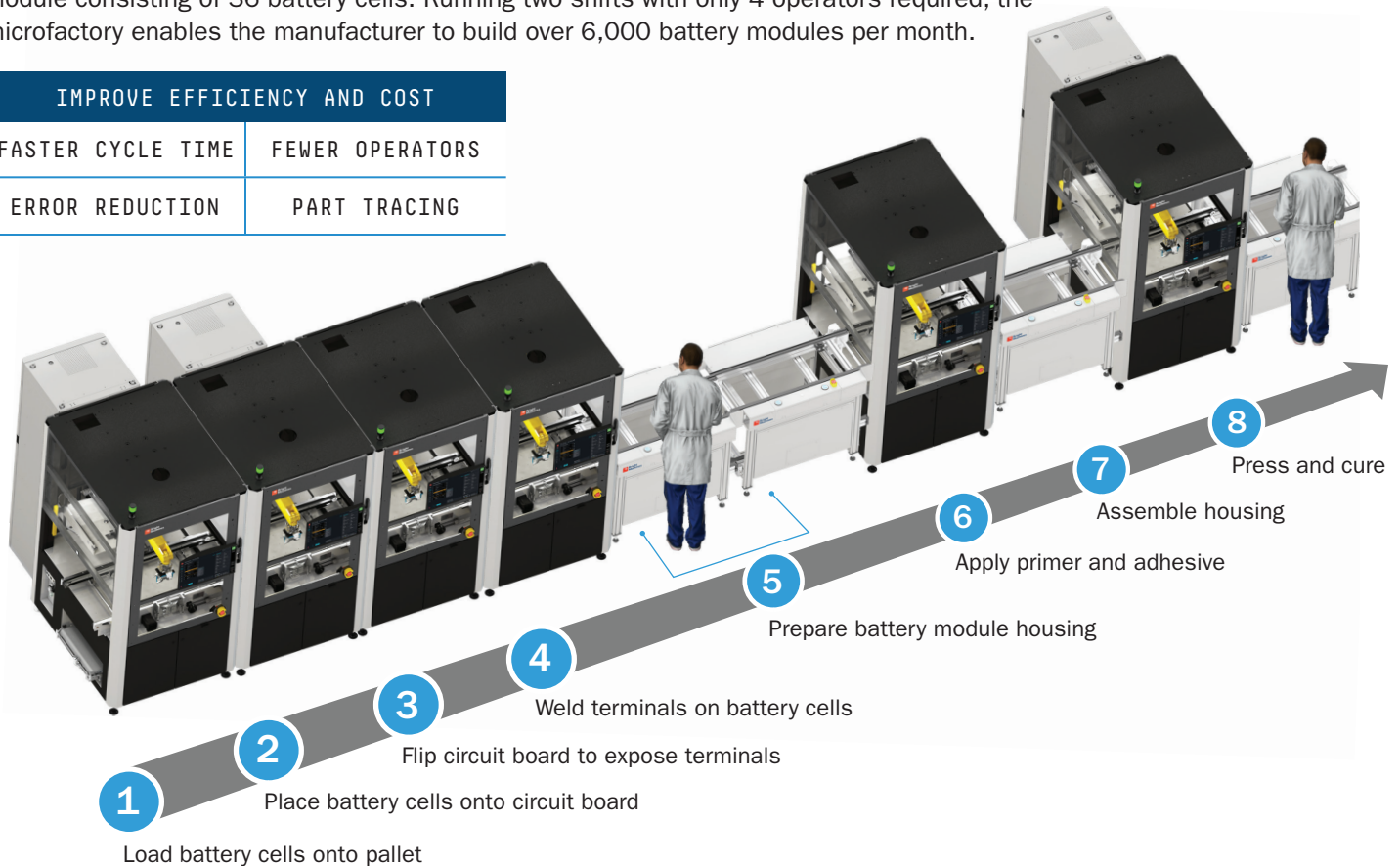


Leveraging Automation

Powered by the Brightware® Platform, Bright Machines Microfactories leverage programmable building blocks that can be quickly configured to form flexible, scalable assembly lines. In the example below, a microfactory was configured to automate the assembly of a Lithium-Ion battery module consisting of 36 battery cells. Running two shifts with only 4 operators required, the microfactory enables the manufacturer to build over 6,000 battery modules per month.

IMPROVE EFFICIENCY AND COST

FASTER CYCLE TIME	FEWER OPERATORS
ERROR REDUCTION	PART TRACING



To learn more, visit brightmachines.com

