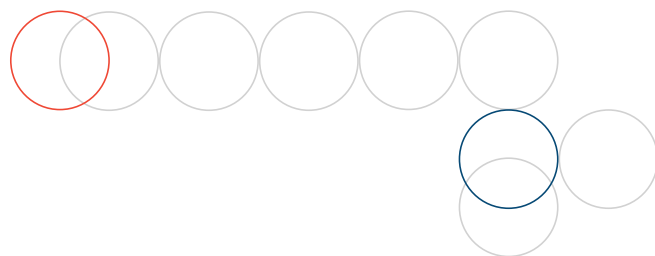
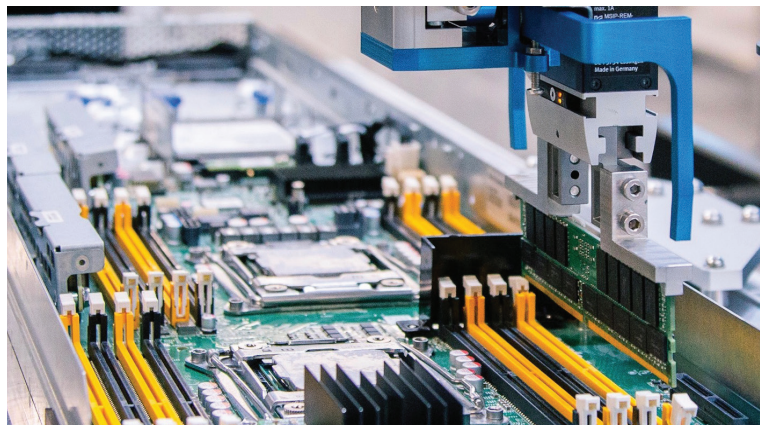


Server Board Assembly



Improve Quality

Server board assembly is problematic for humans to do successfully. Components are expensive and errors result in costly scrap and rework. For example, if building 25k units per year, an extra 1% scrap can add \$12 per unit cost.

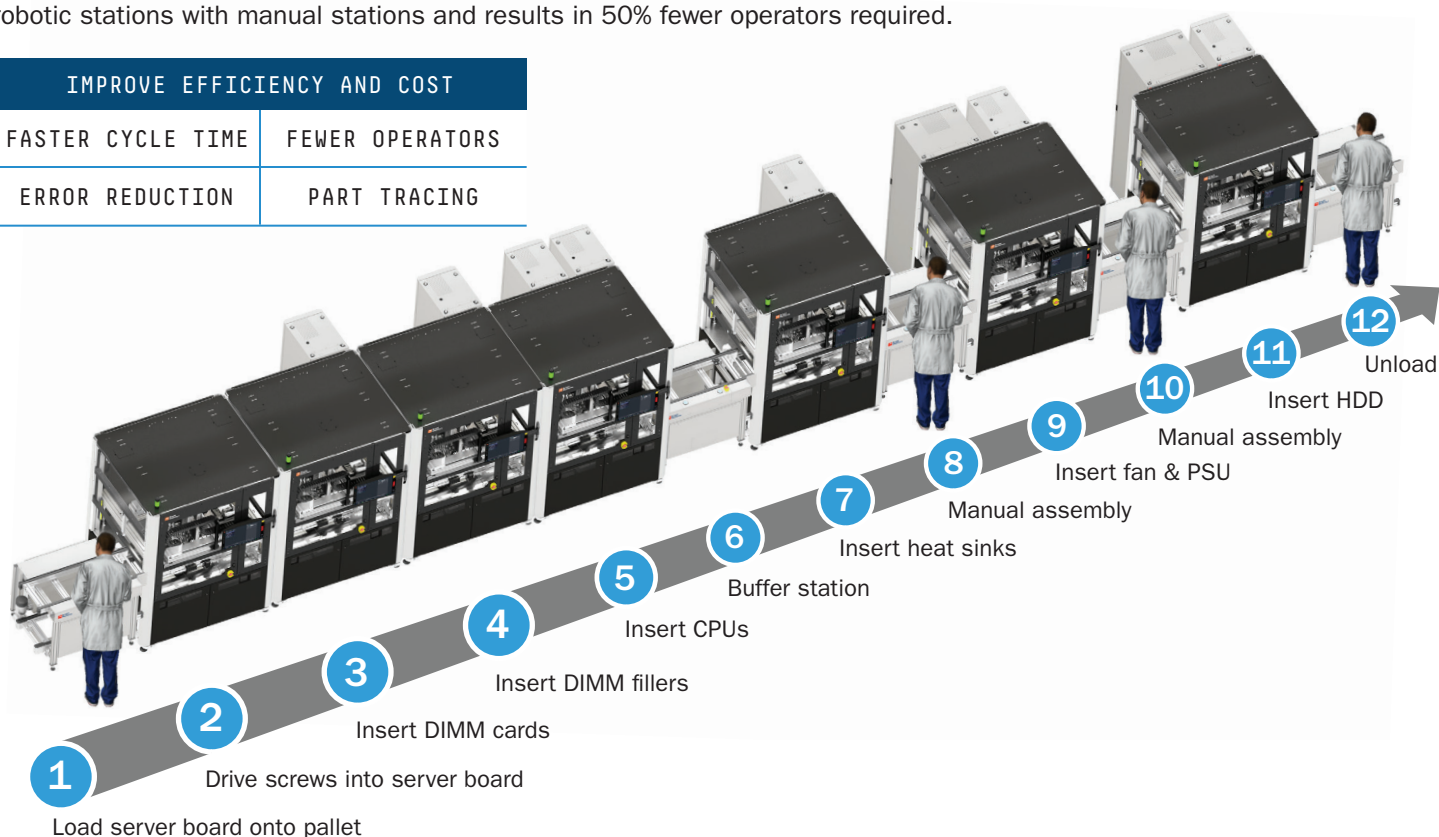


Leveraging Automation

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 server boards producing 30 units per hour in a variety of configurations needed per customer demand. The microfactory line combines robotic stations with manual stations and results in 50% fewer operators required.

IMPROVE EFFICIENCY AND COST

FASTER CYCLE TIME	FEWER OPERATORS
ERROR REDUCTION	PART TRACING



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