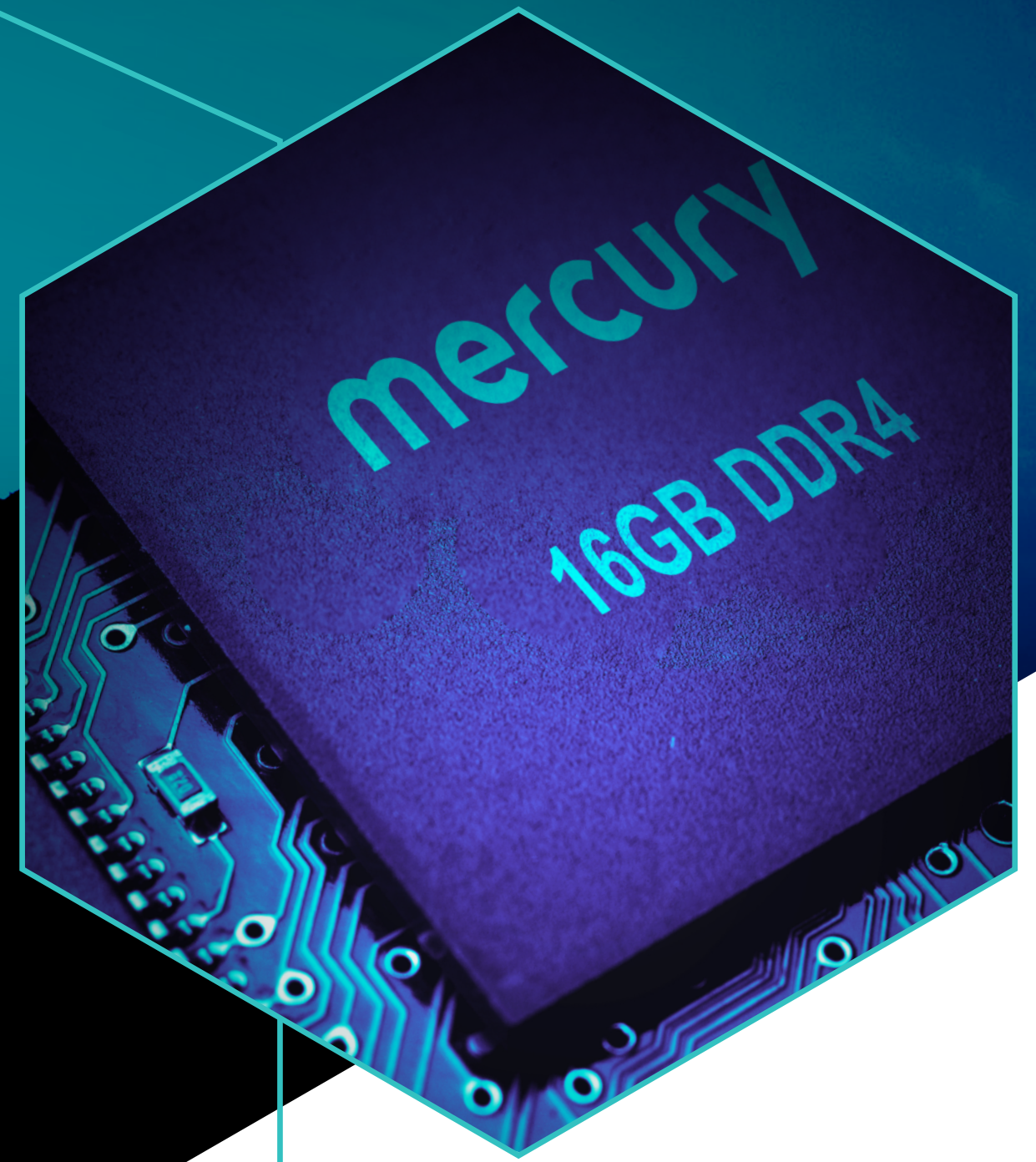


## HIGH-DENSITY DDR

## MEMORY FOR THE TACTICAL EDGE

Processing large volumes of data in rugged environments away from climate-controlled data centers requires compact and dependable memory solutions



Mercury's high-density DDR memory maximizes processing performance

**IN THE MOST CHALLENGING ENVIRONMENTS**

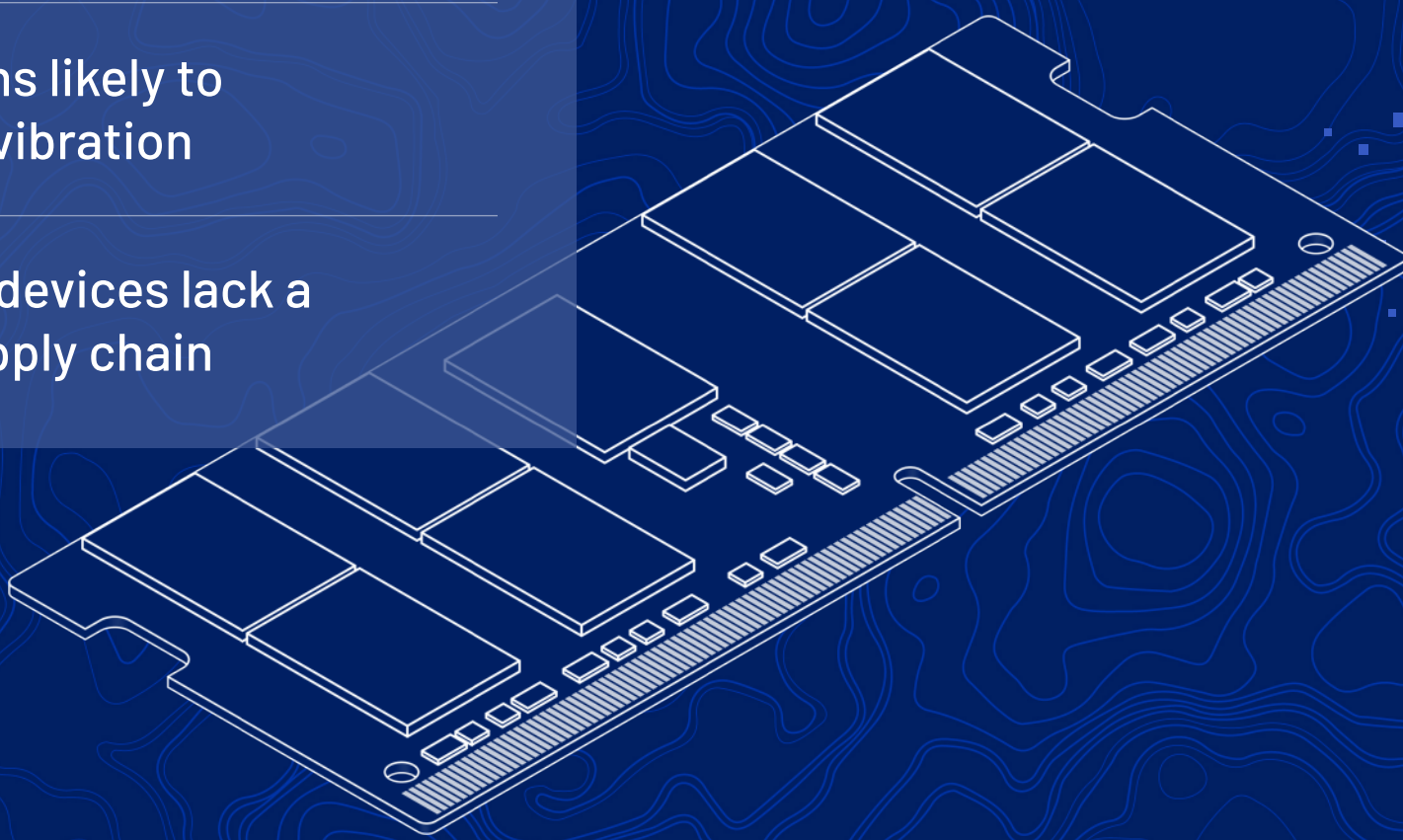


WHEN SPACE IS A PREMIUM AND FAILURE ISN'T AN OPTION, **TRADITIONAL MEMORY SOLUTIONS JUST WON'T WORK**

Individually packaged devices take up too much space

Connections likely to fail during vibration

Consumer devices lack a trusted supply chain



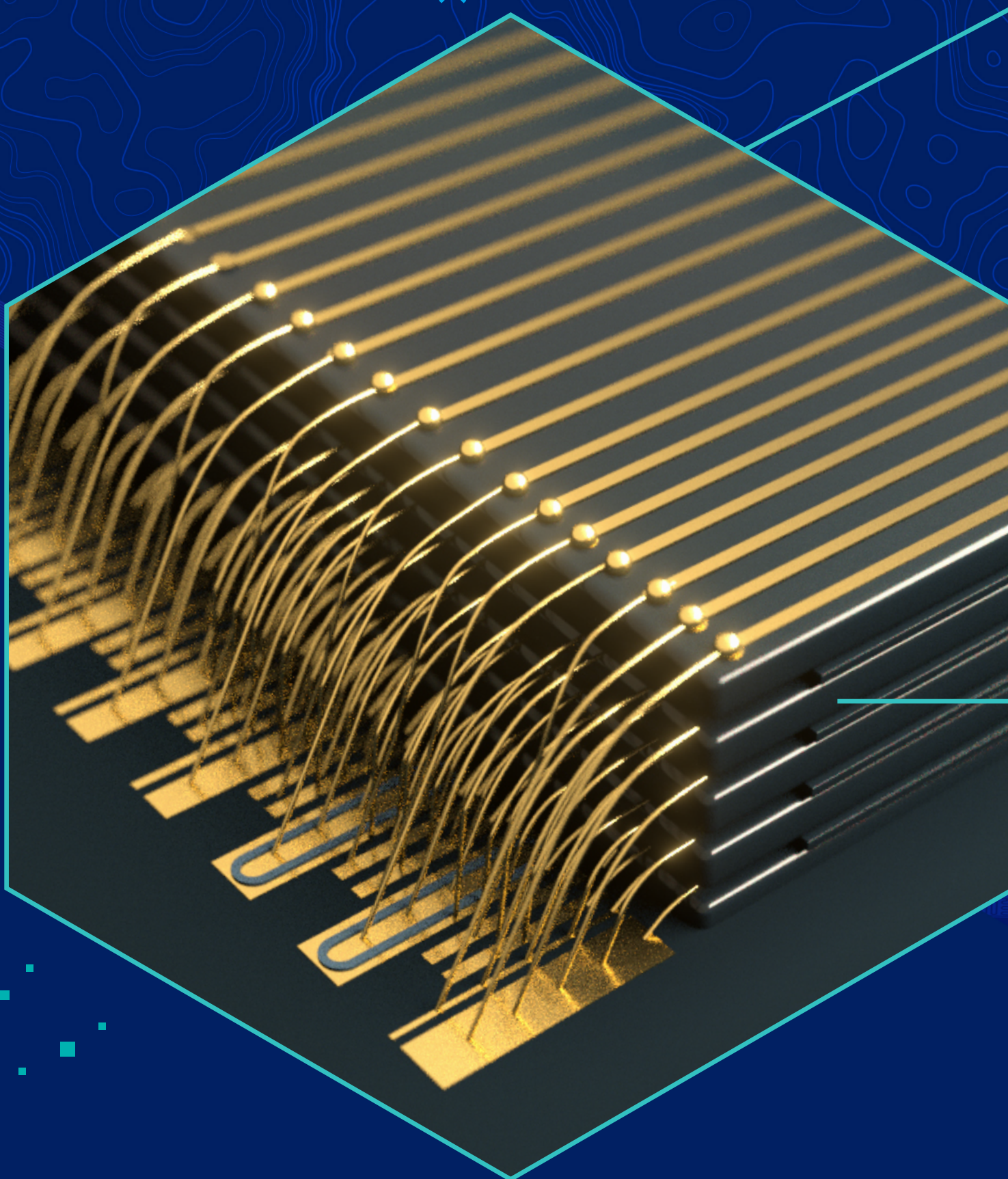
**COMPACT**



**RUGGED**



**TRUSTED**



Our compact plastic BGA packages consisting of multiple stacked die are optimized for size, weight and power in military and commercial aerospace applications.

**Up to 87%**

space savings compared with standard boards

**128 mb–16 gb**

capacity

**100%**

burn-in and electrical testing

## SHRINK YOUR MEMORY FOOTPRINT

Contact us to see how we can solve your mission-critical challenges

Learn More:  
[mrcy.com/ddr](http://mrcy.com/ddr)