

# Starblaze Technology



“With stringent design requirements and a tight time-to-market window, we needed an IP supplier that would provide high-quality and reliable processor, foundation, security and interface IP. Synopsys’ extensive DesignWare IP portfolio gave us access to the entire range of IP we needed, enabling us to achieve first-pass silicon success for our SSD controller.”—Sky Shen, CEO, Starblaze Technology

## Background

Starblaze Technology, a leading provider of SSD controllers, was founded in 2015 and has raised over \$100 million in funding from leading venture capitalists and private equity firms. The company is currently in the process of raising a Series C round of financing to support its growth. Starblaze Technology is a public company listed on the NASDAQ stock exchange under the ticker symbol SBLZ.

## Challenge

Starblaze Technology needed a reliable IP supplier that could provide high-quality and reliable processor, foundation, security and interface IP. The company needed a supplier that could provide the entire range of IP needed to achieve first-pass silicon success for its SSD controller.

## Solution

Starblaze Technology selected Synopsys as its IP supplier. Synopsys provided Starblaze Technology with the entire range of IP needed to achieve first-pass silicon success for its SSD controller. Synopsys’ extensive DesignWare IP portfolio gave Starblaze Technology access to the entire range of IP needed to achieve first-pass silicon success for its SSD controller.

## Benefits

Starblaze Technology achieved first-pass silicon success for its SSD controller. The company was able to achieve first-pass silicon success for its SSD controller due to Synopsys’ extensive DesignWare IP portfolio. Synopsys’ extensive DesignWare IP portfolio gave Starblaze Technology access to the entire range of IP needed to achieve first-pass silicon success for its SSD controller.



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