

THE COST OF OBSERVABILITY

BUILDING VS. BUYING YOUR PIPELINE

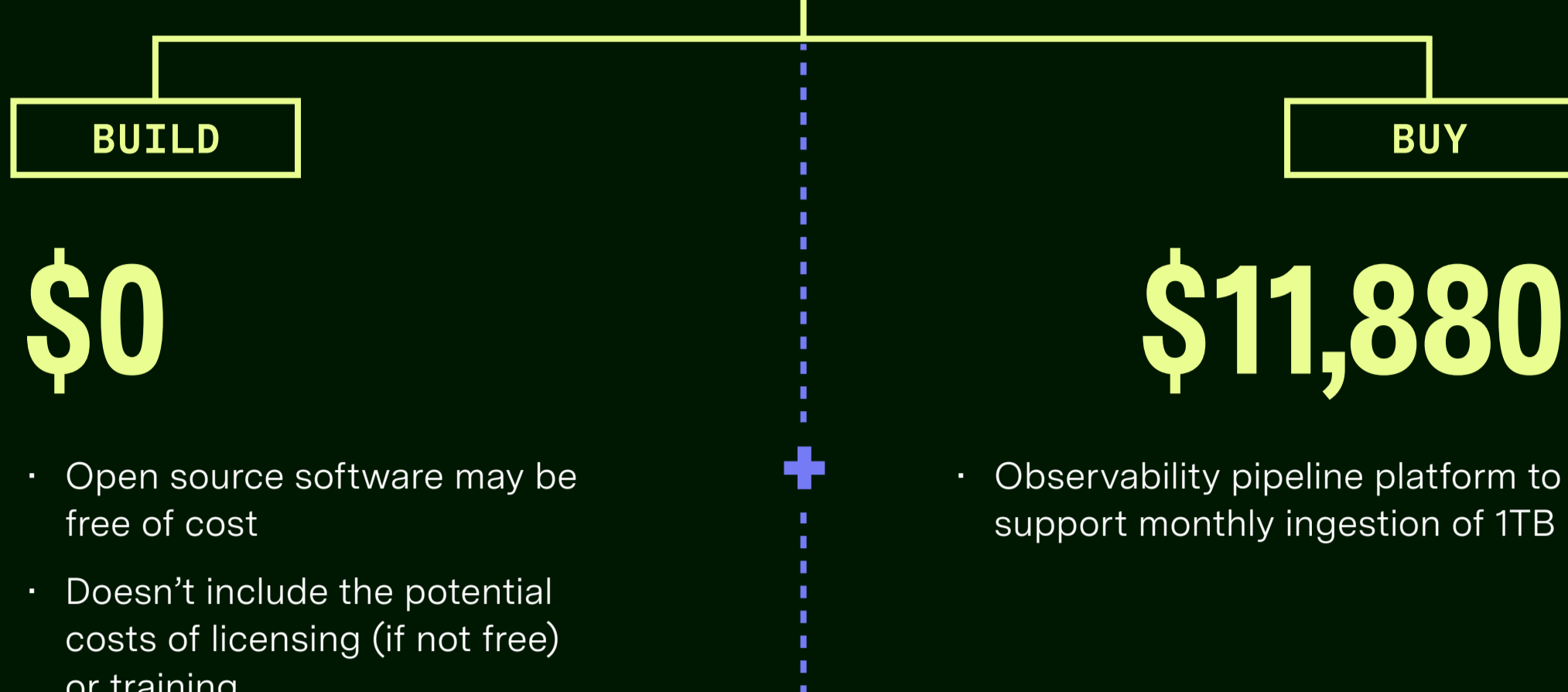
Observability pipelines play a crucial role in ensuring the performance and reliability of modern software applications, allowing organizations to make data-driven decisions. Building an observability pipeline from scratch can be costly and require expertise, whereas a pre-built solution offers faster time to value, scalability and lower costs.

This infographic outlines key considerations for each route and its costs.*

01

SOFTWARE COSTS

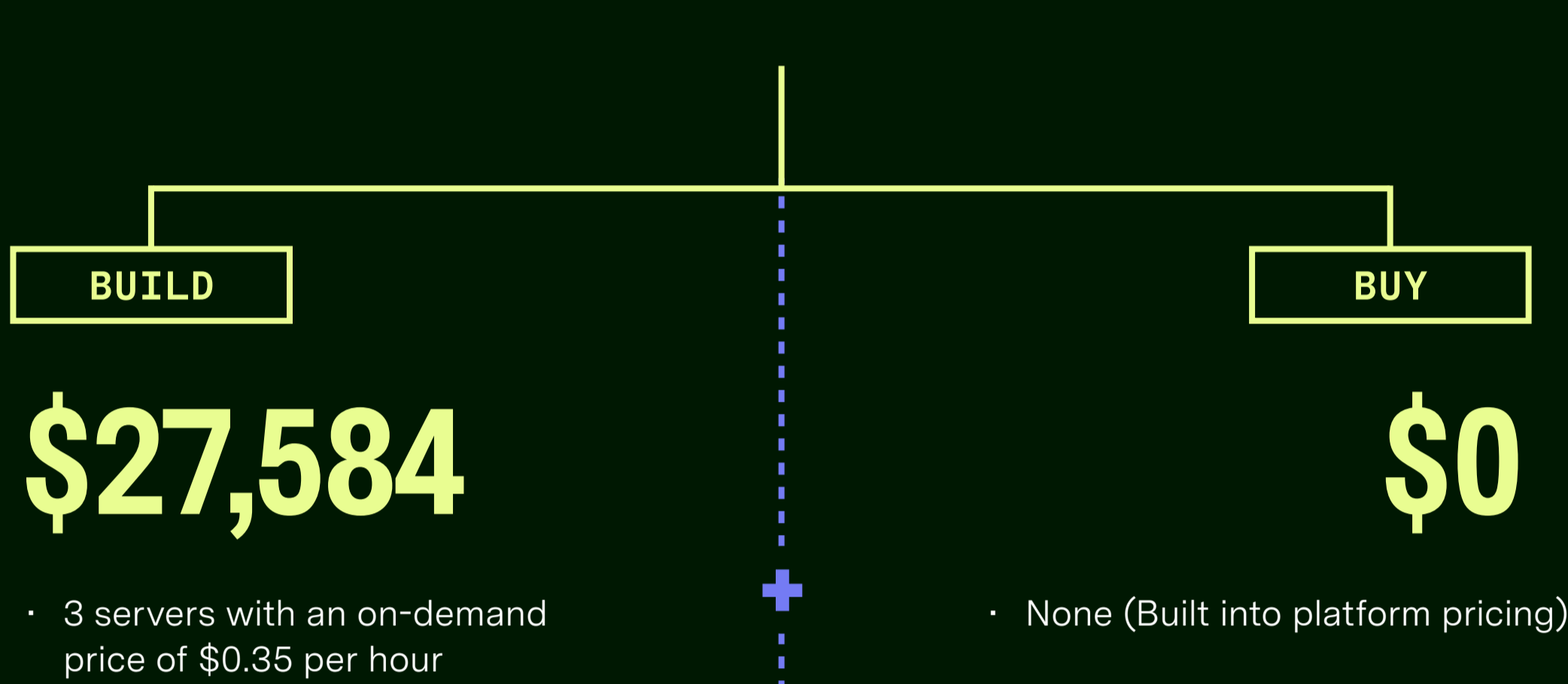
Acquiring software for your observability pipeline can be costly, even with open source options. Expenses such as licenses, training, and customization may apply.



02

HOSTING

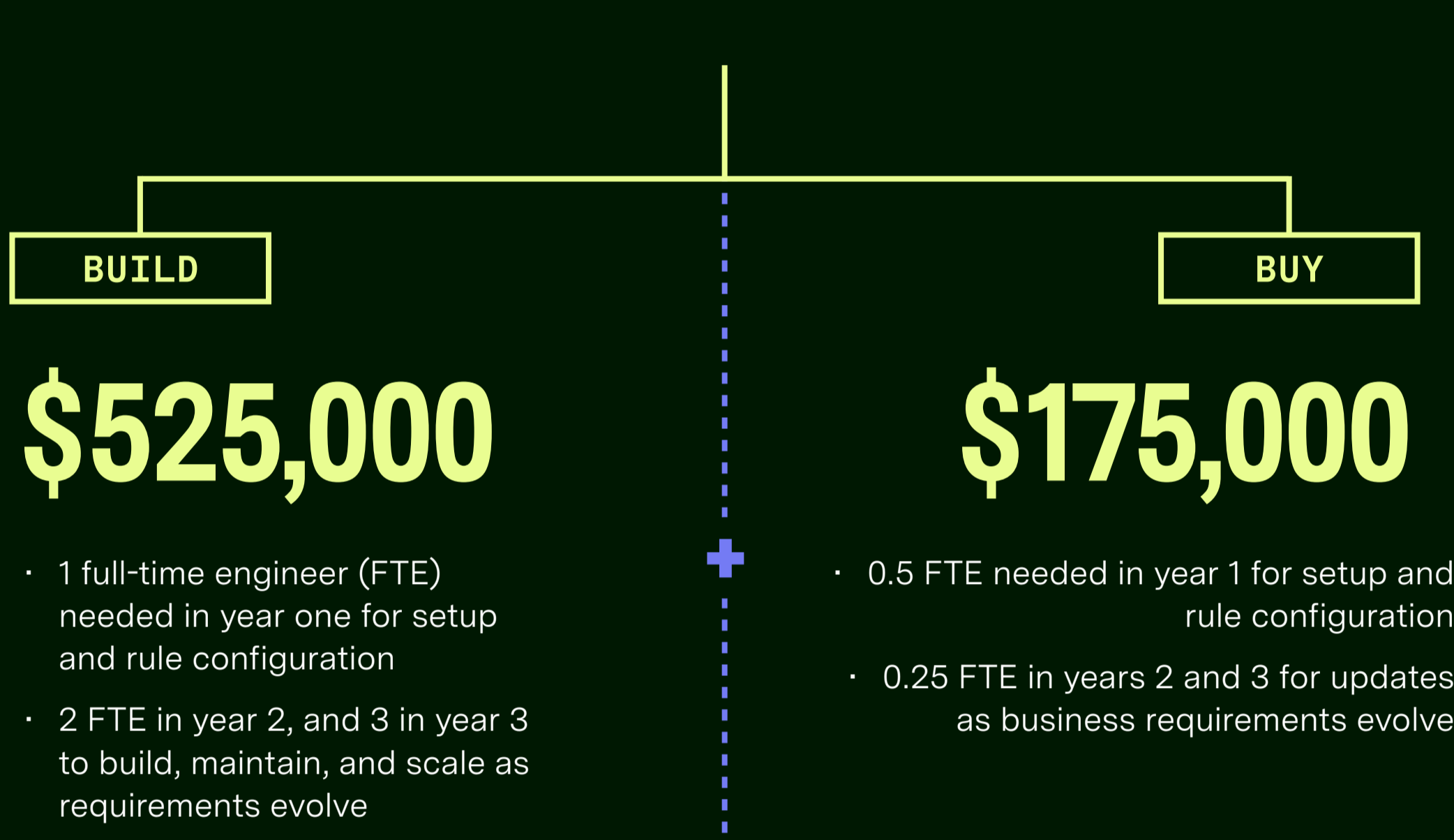
Hosting is crucial for an observability pipeline, but expenses for self-built solutions can accumulate rapidly, covering cloud infrastructure, data storage, and management costs.



03

DEVELOPMENT

Developing your own observability pipeline requires a considerable investment in hiring and training developers, as well as acquiring necessary hardware and software.



04

OPERATIONS

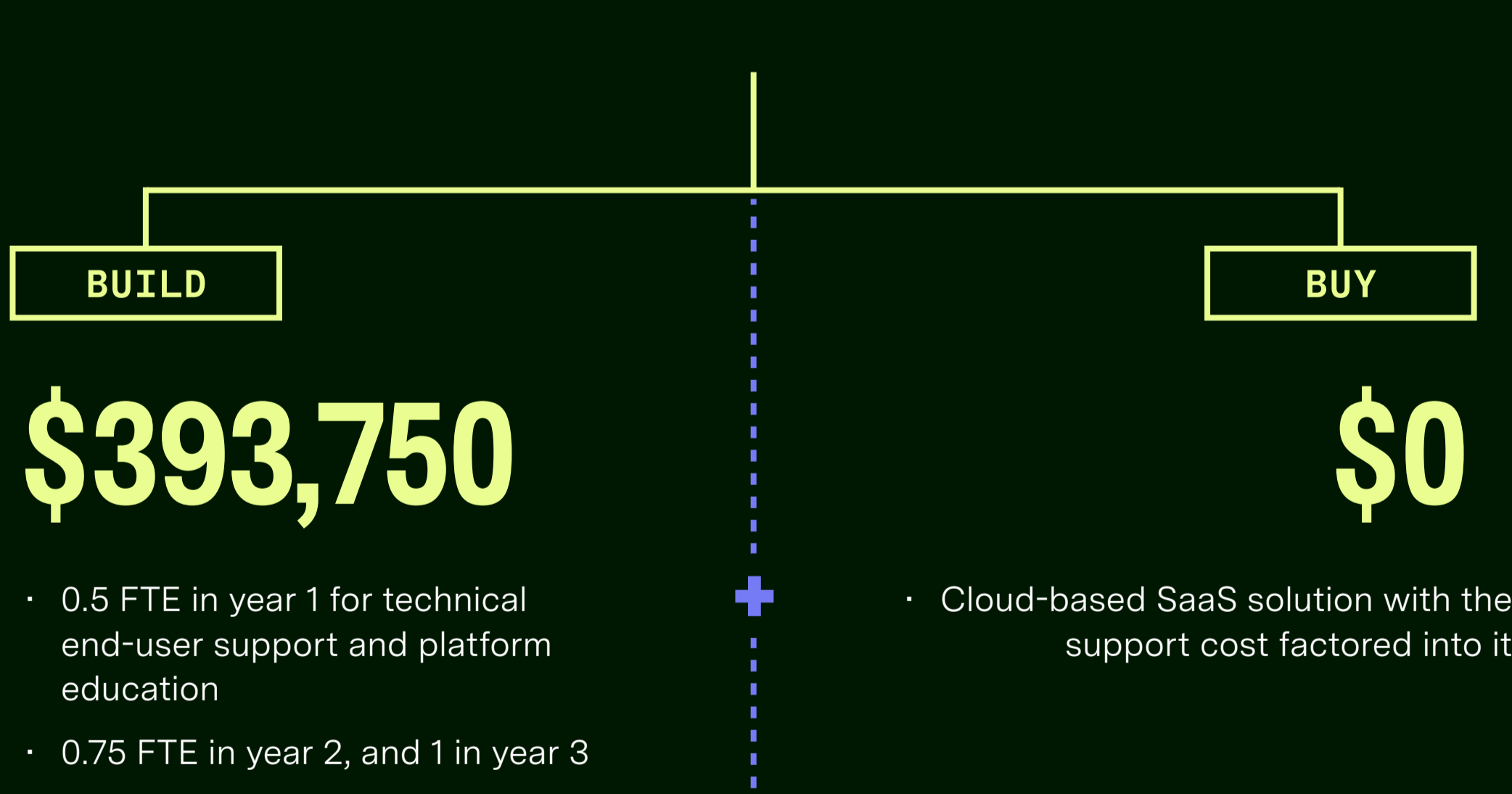
Once you've built your pipeline, you'll also need to invest in ongoing operations, including monitoring, maintenance, and upgrades.



05

SUPPORT

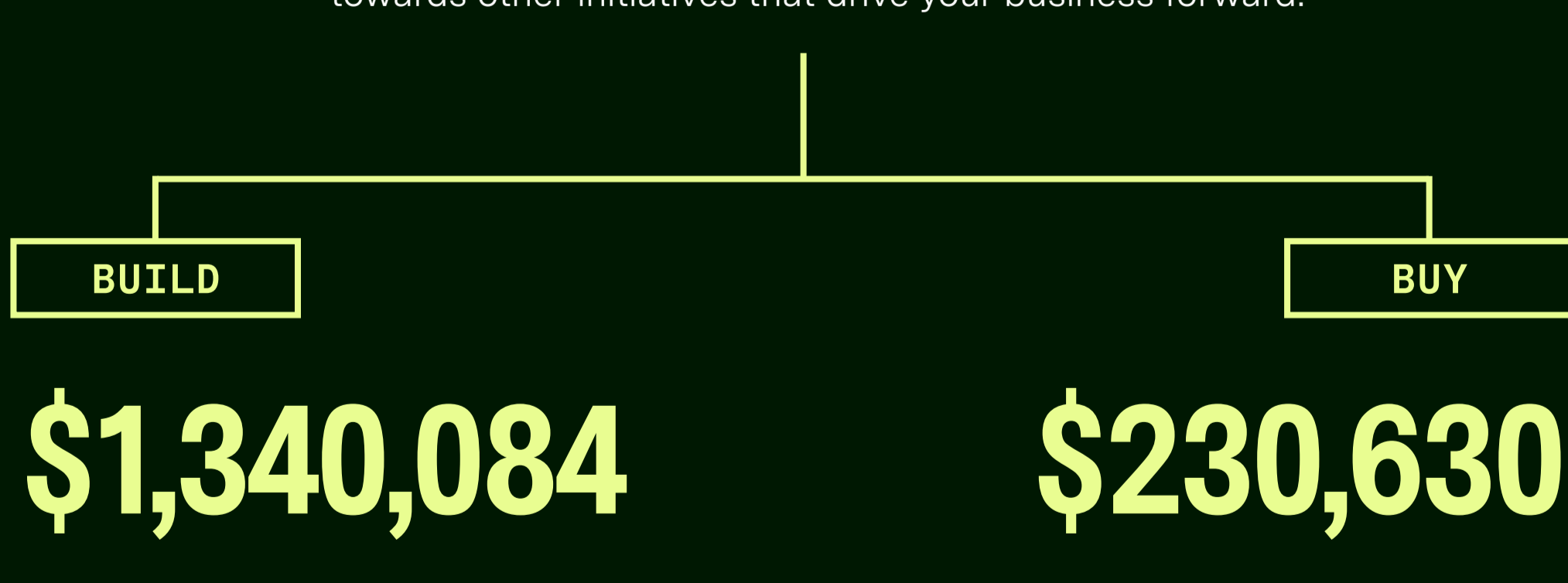
Your company will need to budget for ongoing support and customer service. These costs can quickly add up for a self-built solution.



06

TOTAL COST

The total cost of building and maintaining an observability pipeline can quickly add up to significant amounts of time and resources spent, taking away from what you can allocate towards other initiatives that drive your business forward.



TAKE OBSERVABILITY TO THE NEXT LEVEL WHILE STAYING WITHIN YOUR BUDGET

Want to learn more about our cost analysis? Check out [our blog post](#) to take a deeper dive into our findings and learn more about how a pre-built solution can help you drive your business forward.

*Figures are based on the assumption that the FTE loaded salary is \$175,000/year, and all numbers are amortized over a three-year period.