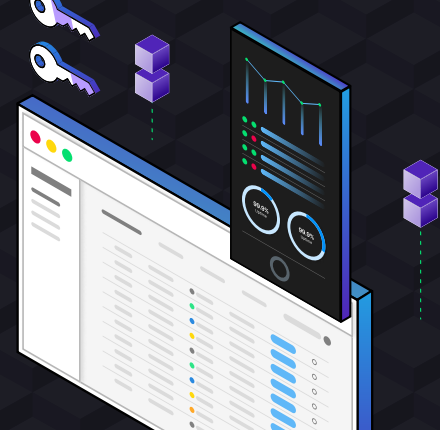# How Narval Improves Security with Blockdaemon Builder Vault

INTRODUCTION

Narval has integrated Blockdaemon's Builder Vault, which utilizes Multi-Party Computation (MPC) technology, to enhance the security of its policy engine and customizable next-generation authorization system. This integration allows Narval to deploy its solutions across various secure configurations, ensuring robust protection and flexibility. This upgrade strengthened Narval's offering, improving security and trust for institutional clients and developers alike.

Problem

Narval wanted to increase its security posture by running its policy engine, decoupled from the custody stack, in multiple locations.

Eliminating single points of vulnerability without compromising performance was essential.

Solution

→ Narval deployed Blockdaemon's MPC cluster to perform threshold signing.

→ This setup removed single points of trust and allowed flexible co-signing capabilities.

→ By integrating Blockdaemon's MPC, Narval's solution offers the only policy engine with cryptographic security from the end-user to the decision enforcement point.

Impact

→ By choosing Blockdaemon, Narval meets the highest standards and most stringent environments with institutional-grade security.

→ Enhanced security posture allows Narval to serve developers, B2B platforms, and institutions with greater confidence.

→ Expanded market reach and strengthened trust with customers and prospects.

QUOTE FROM THE CEO

"Blockdaemon's years of experience in MPC and their focus on speed and robust security made them the clear choice for us. By integrating their MPC technology, we eliminated single points of vulnerability and enhanced our security posture. This partnership has strengthened our platform, allowing us to meet institutional demands more effectively."

– Gregory Jessner,
   Co-Founder & CEO of Narval.