



**Company Description:** An insert-and-forget, activated on-demand hardware wallet with patent pending Zero Vulnerability Computing (ZVC) technology to securely and intuitively conduct cryptocurrency transactions.

**Pain:** Though considered safe, hardware wallets today face 3 major pain points.

1. Continuous risk of hardware level attacks & data breach
2. Issues pertaining to secure private key storage
3. Issues regarding asset inheritance

**Solution:** NV Ecosystem utilizes 3 major components.

1. The NV hardware wallet backed by ZVC technology offers unmatched security
2. NFC/NFT physical token to fix the issue of secure seed storage + asset inheritance.
3. SSID face recognition for securely authenticating user.

**Company Name: NatiVault, Inc.**

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 Presenter: David Bell  
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**Basic Details:**

Founded In: 2022 # Of Employees: 12

**Funding History and Deal Terms:**

Total Raised to Date: \$0  
 Total Seeking: \$2Mn  
 Committed Funds (If Any): \$280K  
 Valuation Expectations: \$20M  
 Type of Financing: \$2M SAFE with 20% Discount

**Use of funds:** For product development & ICO preparation along with the cost for human resources

**Financials:**

Burn Rate: \$X/month current: \$0  
 Cumulative Revenue: \$0  
 Trailing 12-month revenue: \$0  
 Cash Flow Positive in: Year 2023

**Market Size:**

**TAM:** \$12.9 Bn (2022), Multi-Factor Authentication Market ([Report](#))  
 Estimated Reach: \$26.7Bn, CAGR 15.6% By 2027  
**SAM:** Total Hardware Wallet+ Hardware Authenticator Market based on a report by Mordor Intelligence for [Hardware OTP Token Authentication Market](#) & Allied Market Research report for [Hardware Wallet Market](#)

**3-Year Revenue Forecast:**

Year 1 (2023): \$3.05Mn  
 Year 2 (2024): \$17.21Mn  
 Year 3 (2025): \$53.75Mn

**Team:**

**Mr. David Bell, CEO:** Corporate strategist  
**Dr. Michael Schuette: CTO,** Research Scientist, Expert in NAND Flash Memory  
**Mr. Tejas Bhagat: Head, Project;** Engineering Professional, Tech System Architect  
**Mr. Asad Khan: Head, Business Development:** Sales & Marketing Expert  
**Ms. Danielle Bell: Head, Marketing:** Expert in digital campaigns  
**Dr Fazal Raheman: Inventor ZVC,** Research scientist  
**Ms. Adlin Ho: Head, Communication:** Expert in stakeholder engagement

**Technology**

NV hardware wallet is backed by the ZVC technology. ZVC has received wide recognition with over 35 EU research entities supporting it and it has been validated by the IMEC labs in Belgium. The NV ecosystem is currently in the development stage and the first prototype will be delivered this month for further testing.

**Defensibility**

The NV ecosystem marks the first hardware device backed by the novel ZVC technology and is currently in the development stage. The core technology is exclusively licensed by the NatiVault LTD for the hardware wallet use case and is secured by 6 pending patents.

**Business Model**

The NV business model is based on exciting and innovative tokenomics and incentive structures while also pursuing the aggressive sales strategy. The company will sell both hardware and tokens to customers.

**Go-To-Market Strategy**

The go to market strategy aims to capture early interest of the crypto trading community with the sales of NV tokens while also achieving the anticipated first device sales. Anyone buying \$100 worth NV tokens will be provided with the free hardware wallet. This will be achieved with the aggressive ICO campaign and reward-based marketing build around referral mechanism creating virality about the product.

**Competition**

The NV wallet will compete with over a dozen hardware. Current products in this segment utilize the same chip-based security mechanism to guard digital assets. NV, however, takes a different route by utilizing the ZVC technology to ensure security and deliver user convenience at a low-cost point, substantially less than the competitors offering the same functionalities.

**Milestones**

Oct 2021: ZVC consortium reaches 30+ members with 6 cybersecurity centers of excellence  
 Feb 2022: ZVC Patent portfolio reaches 5 patents  
 April 2022: ZVC cleared EIC ACCELERATOR Step1  
 July 2022: ZVC cleared EIC ACCELERATOR Step2  
 Aug 2022: ZVC MDPI Research Paper Publication  
 Oct 2022: NV MVP reaches final stage of inhouse testing

**Exit Strategy**

NV itself a revolutionary security approach that can revolutionize the entire digital authentication market, but our initial strategy concentrates on penetrating the crypto hardware wallet + OTP authenticator market which is poised to reach over 1.58Bn by 2027. 10% penetration in this niche market segment by the end of 5th year can make NV's share close to 158Mn offering at least 2,4, 7 times returns by the end of 2026,27 & 28 respectively with 20% equity against 14Mn investment.