



# SWISS VAULT

# Empowering the world through *GREEN* Data

## Swiss Vault Systems GmbH

### Contact

Dr. Bhupinder Bhullar  
CEO & co-founder  
b.bhullar@swissvault.io  
www.swissvault.io

### Company

Location: Basel, Switzerland  
Founded in: 2018  
Number of team members:5  
>130,000 EUR awarded to date

### Funding Goal

Equity Fund-raise EUR1.5M  
Technology development &  
Climate impact technology  
awards/grants



As of Q2 2019

The global data sphere is growing exponentially and data centers alone now consume 5% of the global energy production to store data. Swiss Vault Systems GmbH addresses this problem with data management systems that are power and space efficient, and designed for long product life. Our environmentally sustainable solutions reduce electronic waste and make it easier for organizations to manage their data assets securely.

### PROBLEM

- Exponential data growth requires massive storage
- Data management consumes significant amounts of space & power
- Racks require special building construction
- Data centers rapidly cycle electronics leads to e-waste

### SOLUTION

- Innovative systems that re-define data management
- Reduce power consumption by 90%
- Small size, low weight, quiet operation
- 20+ year life-cycle & easier to manage

### PRODUCT / SERVICE

- We sell or lease hardware & software to clients
- Miniature (Mini) systems for IoT, Industry 4.0
- Tower systems for data centers
- Consulting, support & custom design solutions

### MILESTONES

- Technology validation and awards for innovation
- Startup founded in February 2018
- "Mini" system validated by market
- Winner of competitions & climate impact awards

### TEAM

Bhupinder Bhullar, PhD, MBA CEO Keeps it together	Doug Fortune, B. Math CTO Tech solutions	Bejal Joshi, MSc COO Operation solutions	Alysha Reinard, PhD CPO Program solutions	Margaret Bünzli, MBA CFO Financial solutions

"This document, it is not intended as and does not constitute investment advice or legal or tax advice or an offer to sell any securities to any person or a solicitation of any person of any offer to purchase and securities. It is not intended as an appropriate or suitable recommendation to a specific investor or category of investors."