

B.L.I.N.D. BY
D.DOTS LLC

D•Dots

Redefining Data Security with B.L.I.N.D.



Addressing the Problem



Urgency

- Data privacy concerns are increasing with the exponential growth of AI and Big Data Analytics.
- Customers are increasingly demanding transparency and security in the processing of their personal data.
- Increasing regulations, standards and compliance.



Frequency

Security data breaches and cyber attacks are occurring with alarming frequency, affecting businesses, governments and individuals.



Cost of doing nothing

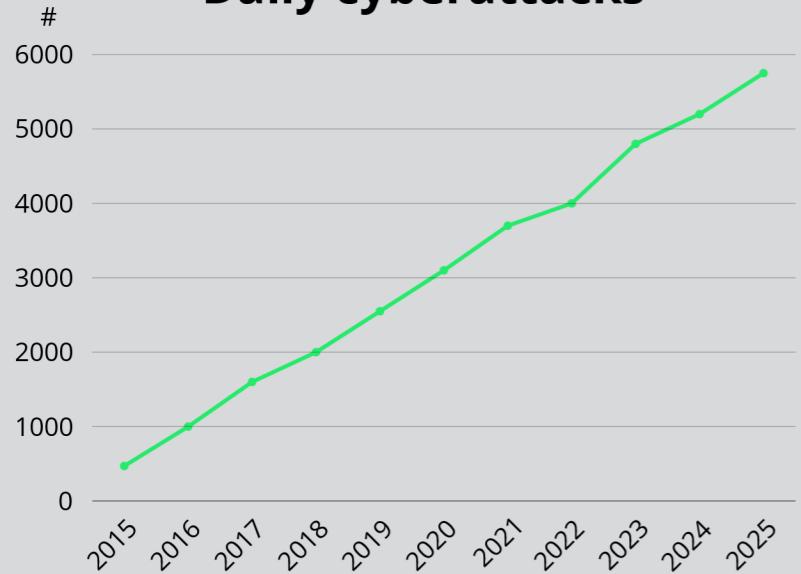
Ignoring these problems can lead to regulatory fines, losses and irreparable damage.

Statistics and Trends

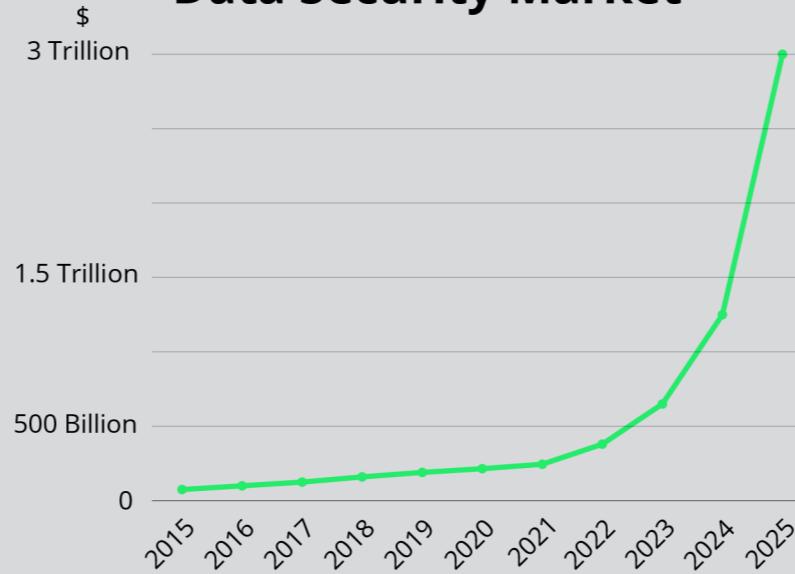
- 40% increase in cyber attacks year over year.
- Every 39 seconds an organization is the victim of a cyber attack.
- In 2023, more than 4,800 cyber attacks were recorded daily.
- The average cost of a data breach in the United States reached \$9.48M, the highest globally.
- Nearly 70% of companies have suffered one or more data breaches.
- Large companies can lose up to \$500M or more due to security incidents.
- Very high cybersecurity costs, with cybercrime costs projected at \$11 Trillion annually by 2025.
- In 2022, more than 36 billion records were reported exposed.
- Virtually every company that suffers a data breach loses customers, opportunities, capital and reputation.



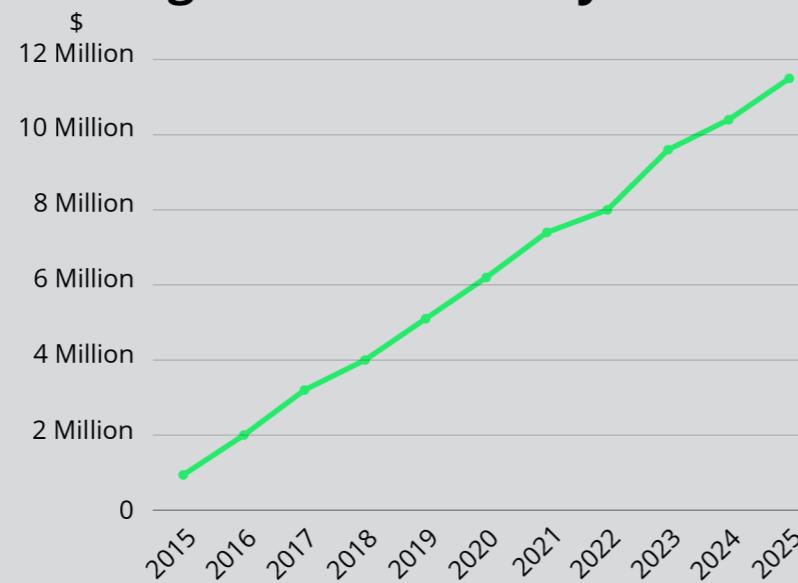
Daily cyberattacks



Data Security Market



Average cost of Security Breaches



The World Addressing the Solution

Why don't "solutions" end the problem?

Traditional Encryption

01

Data must be decrypted to be used, creating vulnerability during processing.

02

Data Segmentation

Reconstructing data for use is inefficient, loses context, increases operational complexity and breaches security, and attackers can reconstruct segmented data.

05

The best solution

Homomorphic Cryptography

It was proposed since 1978 as a potentially disruptive technology, but its complexity and limitations have postponed its mass adoption.

03

Tokenization

Token management can be complex and costly, and does not offer security during data processing.

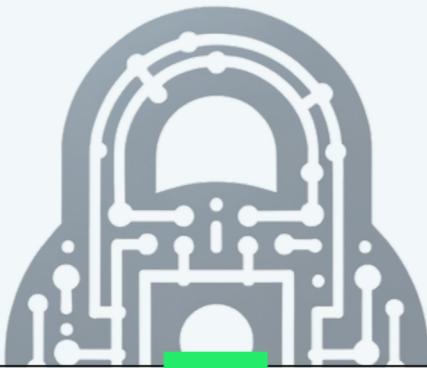
04

Differential Privacy

The accuracy of the analysis is compromised due to the effect of noise accumulation, which also affects efficiency and speed.

Incredible to operate encrypted data, but...

Current homomorphic cryptography is complex, slow and resource-intensive, limiting its mass use.



Complexity

Current solutions are complicated to implement and the algorithms are extremely complex.

High Resource Costs

Requires a large amount of computational resources and energy costs.

Slowness

FHE encrypted data processing is too slow.

Limited scalability

Difficulties in processing large volumes of data, increasing costs and time.

World Needs

- **Continuous Safety**
 - **Total Privacy**
 - **Higher processing speed**
 - **Regulatory Compliance (GDPR, CCPA, HIPAA, PCI DSS, LGPD, SOX and more)**
 - **Complete AI security**
 - **Lower energy consumption**
 - **Operations on Encrypted Data**
 - **Ease of Implementation**
 - **Gap Cost Reduction**
 - **Processing efficiency**
 - **Resistance against cyber-attacks**

B.L.I.N.D. Solving Problems

B.L.I.N.D. offers a solution that improves efficiency, accelerates processing by facilitating integration, overcomes current limitations by enabling large data volumes and scalability.

Simplicity



B.L.I.N.D. simplifies cryptographic algorithms, making them more accessible and easier to implement.

Speed



We optimize the processing of encrypted data, significantly increasing the speed of calculation.

Low Resource Costs



We reduce the consumption of computing and energy resources, it is by far the fastest improvement in efficiency.

Scalability



Scalability is significantly extended thanks to advanced techniques that reduce the resources required and improve the capacity for massive data processing.

Continuous Security

Total Privacy

Regulatory compliance



Research and Development



Social Media



Environment & sustainable technology



Smart Cities



Pharmaceutical Industry



Social Data Analytics



Telecommunications



Automotive & Autonomous vehicles



Health



Gastronomy & Restaurants



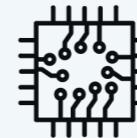
Defense & Military



Financial Services & FinTech



Biotechnology



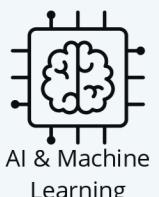
Hardware and microprocessors



Manufacturing & Supply Chain



Commercial Real Estate



AI & Machine Learning



Legal Services



Media & Entertainment



Mining & Mineral Resources



Information Technology



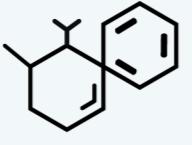
Genetics



Technology and Cloud Computing



Cryptocurrencies and Blockchain



Chemical Industry



Aeronautics & Space



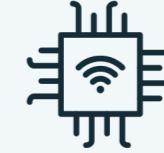
Waste Management



Digital Identity



Agriculture, AgriTech & Food



IoT



Retail and E-Commerce



Space Mining



Energy and Utilities



Regulatory Technology



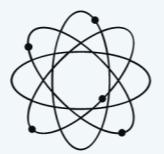
Biometrics & Authentication



Business Consulting and Advisory Services



Construction



Interdisciplinary Sciences and Technologies



Public Transportation



Government Security



10.2B

RETAIL



20B

HEALTH



43.8B

FINANCE



404B

EDUCATION



820B

SMART CITIES

**Estimated value of some target sectors in
the Data Market**

1.3 Trillion by 2025 in only 6 sectors

Big Companies betting on this Technology



Homomorphic cryptography is no longer a futuristic vision; it is a current necessity that leading technology companies are actively seeking to implement.

Duality

BANK OF AMERICA

COMPETITION

	D•Dots	Competitors
 Scalability & network effects	✓	Network effect and limited scale
 First-mover advantage	Strategic positioning and fast growth	✗
 Differentiation	Unique cryptographic algorithms and services	Standard or less advanced services and algorithms
 Adaptability	✓	✗
 Market impact	Redefining the data sector, rapid expansion in emerging markets and creation of new opportunities	Late market entry
 Return on Investment	Accelerated ROI and maximization of short-, medium- and long-term profitability	Less predictable returns and earnings due to complex business structures

KEY ACHIEVEMENTS



01

Industrial use patent validating our technology

02

Registration as Data Brokers in California

03

Completed POC & MVP in process

04

Presentation at IEEE in Seychelles

05

Web Page Development

06

White and Litepaper

07

Trademark registrations in process by the USPTO

08

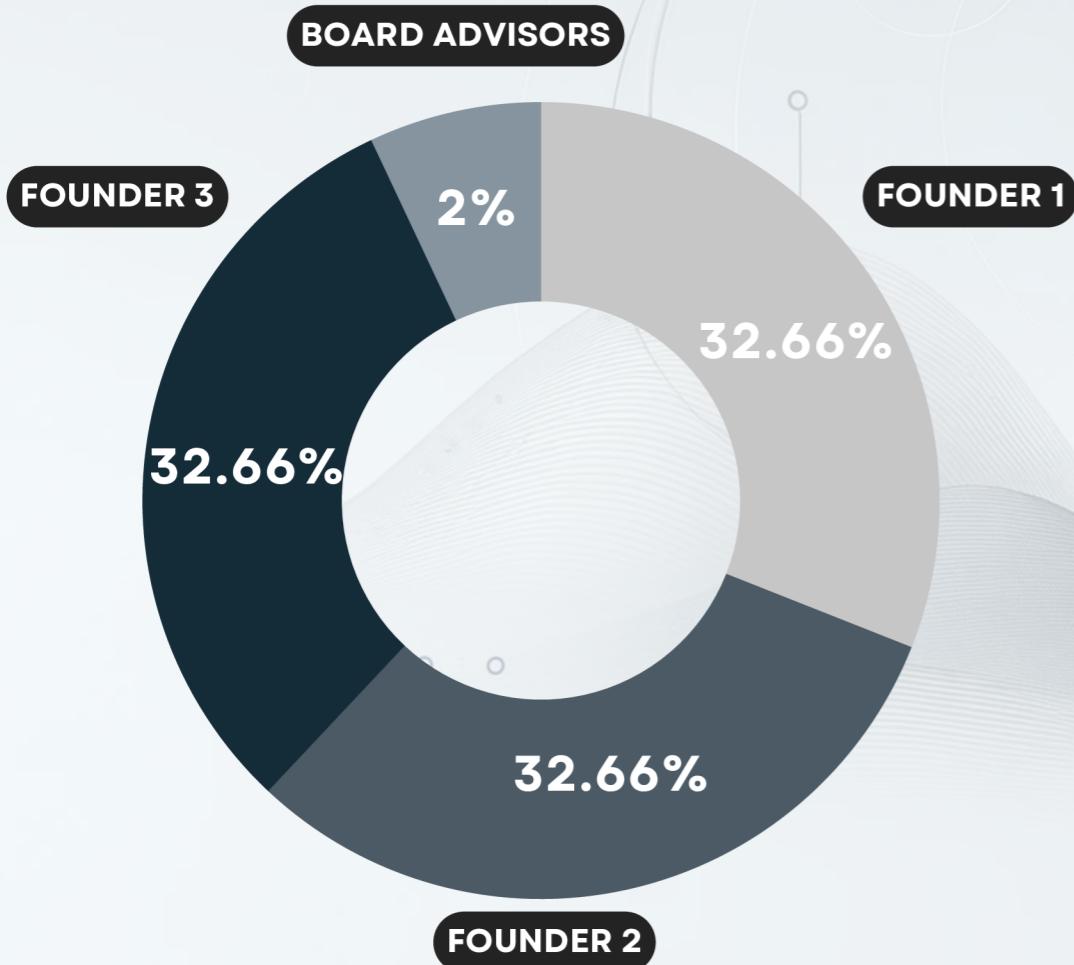
EAAA Presentation

09

Technology development and research

Requested Investment

CURRENT PERCENTAGES D•DOTS



We are looking for a strategic investment to accelerate our growth and consolidate B.L.I.N.D. as the leading data security solution. Send us your offer.



Financial Map

Raising initial funds

Team expansion, formation of key alliances and cost optimization

Service Development

Pilot customer acquisition

Expansion and revenue growth

Expansion into new markets, increase in recurring revenues and marketing investment

Global Scaling

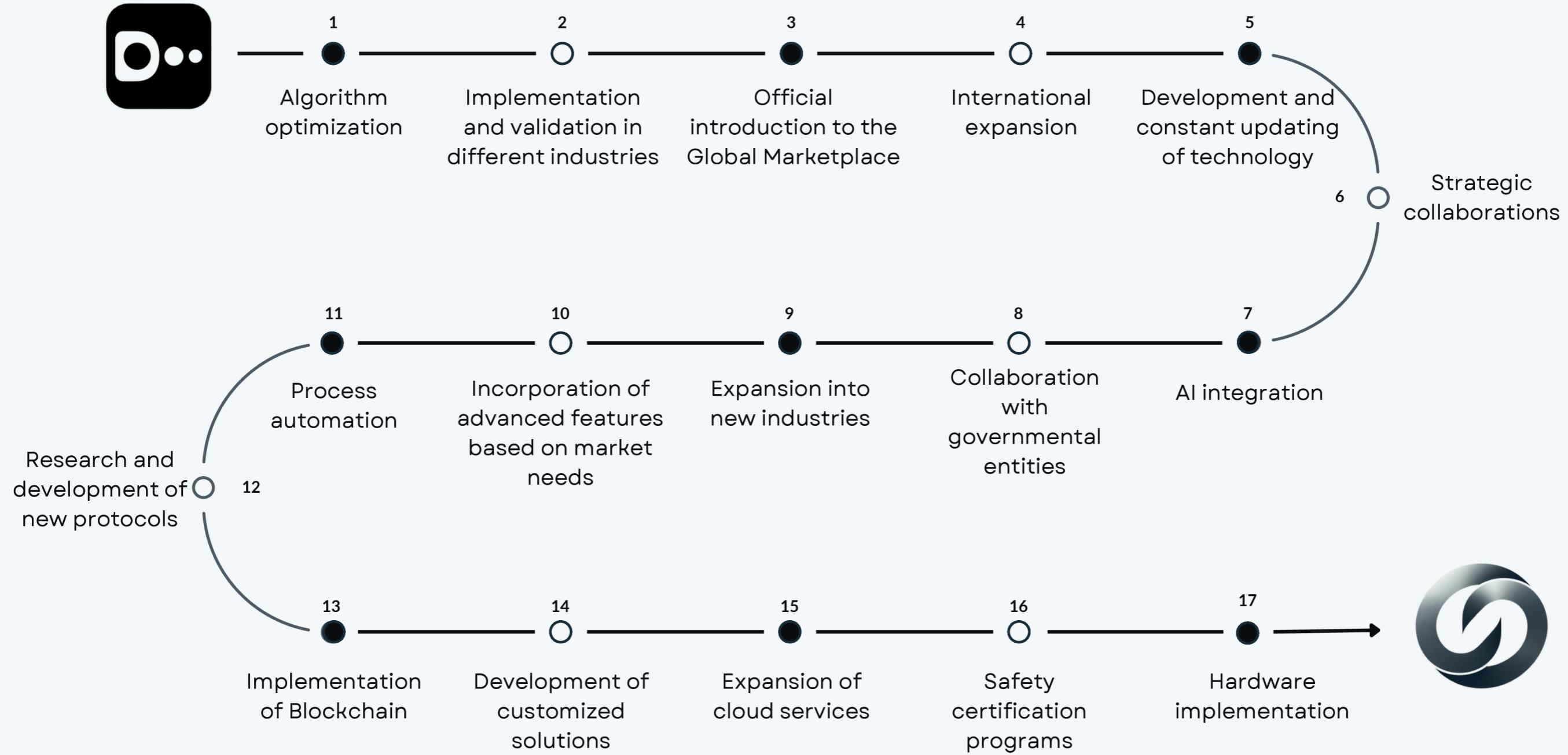
Maximizing returns and revenues

IPO

Initial Public Offering



Future Vision Map



The Board



Dilan Morales

Co-Founder & CEO



César Jimenez

Co-Founder & CTO



Oscar Pelayo H.

Co-Founder & COO

Meet the founders of D-Dots, a diverse and talented team dedicated to leading the next revolution in data security, combining expertise in strategic and financial management, technology development, execution capabilities and more.



Alfredo Castro

Board Advisors



Victor Joel Barajas

Board Advisors



Contact Us

Address

210 Rockview, Irvine, CA 92612

Email Adress

business@ddotslab.com