

S E N T R I Q S

INVESTOR PRESENTATION – APRIL 2024



THE PROBLEM

AI and mass computing **present an immediate threat**. Quantum computers capable of cracking all legacy encryption schemes are **expected to arrive before 2030**.

Data is being harvested and **stored today to be cracked in the future**, and information can be valuable or dangerous for a long time.

Existing communications platforms employ weak security measures, **rely on dated security algorithms** and only upgrade under regulatory pressure or after a breach.

Quantum-proof encryption **greatly increases data overhead**, making scaling into large groups difficult.

THE SOLUTION

Ultra-secure **modular communications protocol** designed to protect text, files, calls, meetings, and the people who use them.

National Institute of Standards and Technology (NIST)-approved, national security grade, **quantum-safe encryption** combined with **unparalleled data efficiency**

Available via **Software Development Kit (SDK)** and **Application Programming Interface (API)** to be incorporated into third-party applications or as **standalone collaboration platform**

Scalable **cloud-based solution** that can also be deployed in **closed on-prem ecosystems** and air-gapped networks

THE DANGER IS NOW.

Data Retention Policies Leave Valuable Data Exposed.



Post-Quantum Key

Quantum Protection Comes At A Cost.

Quantum-resistant keys are 12x larger than keys used today.

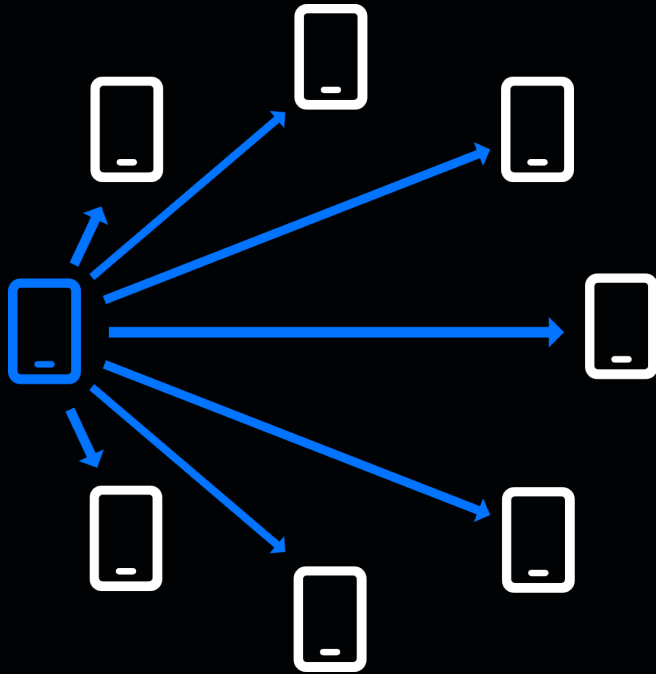
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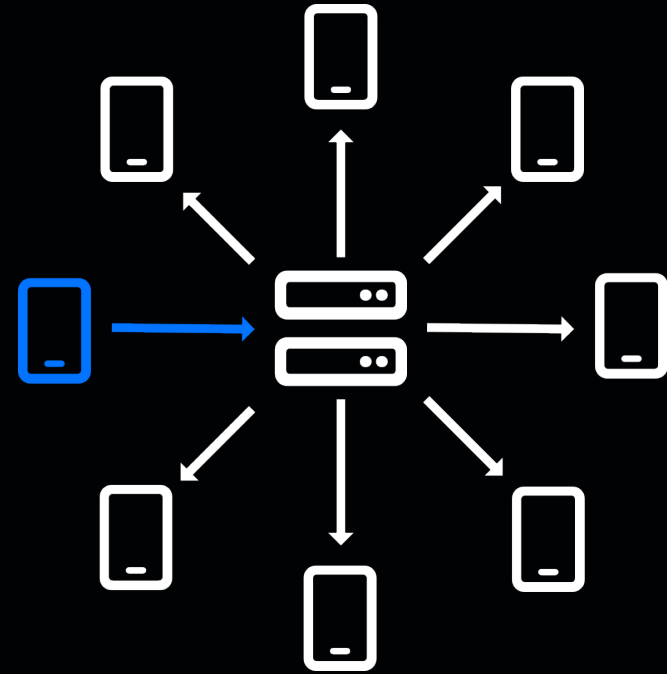
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OTHER PROTOCOLS MAKE CONCESSIONS.

COPING WITH PQC BY GIVING UP EFFICIENCY OR SECURITY



PAIRWISE KEY DISTRIBUTION
IS MASSIVELY INEFFICIENT



SHARED GROUP SECRETS
ELIMINATE FORWARD SECRECY

COMPLETE SECURITY. NO COMPROMISES.

UNMATCHED SECURITY DESIGNED FOR ORGANIZATIONS.



DESIGNED TO PROTECT ORGANIZATIONS
WITHOUT COMPROMISING SECURITY

PROPRIETARY MLS IMPLEMENTATION
CONSTANTLY ROTATING PQC KEYS
PQC SIGNATURES ON EVERY MESSAGE
GRANULAR DEVICE & USER CONTROLS
ARCHIVAL AND COMPLIANCE TOOLS
TRUE END-TO-END ENCRYPTION
LOCAL ENCRYPTED STORAGE



DESIGNED TO BRING NEXT-GENERATION
PROTECTION TO ALL PLATFORMS.

TRANSPORT ENCRYPTION SDK
IMPROVED AUTHENTICATION
MESSAGE HANDLING AND DELIVERY
DROP-IN COLLABORATION FEATURES
MEDIA STREAM HANDLING
BACKEND INTEGRATION COMPATIBLE
MULTIPLE PROGRAMMING LANGUAGES



G L Y P H

Fully-featured collaboration platform with a unified interface, available on any device

Messaging Layer Security and Post Quantum Encryption **maintain Forward Secrecy and Post-Compromise Security in groups**

Closed and protected ecosystem where **only permitted users and guests can participate**

Zero trust device management and granular access controls with stratified user permissions



Unmatched Security



Modular encryption architecture	✓	✗	✗	✗	✗	✗
Message Layer Security	✓	✗	✗	✗	✗	✗
Digital signatures on every message	✓	✗	✗	✗	✗	✗
Enhanced resilience vs. Man-In-The-Middle attacks in groups	✓	✗	✗	✗	✗	✗
Rapid onboarding capability	✓	✗	✗	✗	✗	✗
Quantum-safe archiving	✓	✗	✗	✗	✗	✗
Group level device access controls	✓	✗	✗	✗	✗	✗
Biometric multi-factor authentication support	✓	✗	✗	✗	✗	✗
Closed platform with controlled access	✓	✗	✓	✗	✗	✗
Keys to access data are only held by clients	✓	✗	✓	✗	✗	✗



G L Y P H K I T

Software Development Kit (SDK) available for iOS, Android, Windows, and web.

Enables integration of encrypted collaboration tools into third-party applications, including message routing and authentication infrastructure

Handles creation and maintenance of true end-to-end encrypted (E2EE) groups

Provides APIs for **delivery of secure data packets** across groups, and for **integration of other applications** into the secure Glyph ecosystem.



BESPIN

 **Fortress**



NowSecure[®]

BUSINESS MODEL

SaaS Software Licensing

GlyphKit SDK/API: \$100k+/year

Glyph Collaboration App: \$20/user/month



DEFENSE



LAW ENFORCEMENT



HEALTHCARE



UTILITIES

GO-TO-MARKET STRATEGY

ENTERPRISE SALES

- Focus on clients with government-like security awareness (e.g., security firms, government contractors)
- Target regulated and/or high-risk industries, who will move first on quantum (e.g., biotech, utilities)
- Expand network of sales agents who are trusted security advisors
- Identify existing platforms where integrated secure communications would add value

GOVERNMENT SALES

- Target agency contracts and non-dilutive funding through grant programs
- Shorten sales cycle through partnerships with innovation agencies and NGOs
- Expand partnership with government-focused distributors (e.g., Carahsoft)

FINANCIAL PROJECTIONS

PROJECTED FINANCIALS

	2023	2024	2025	2026	2027	2028
SaaS Revenue	\$71k	\$124k	\$827k	\$2.90M	\$14.45M	\$28.75M
Grant Revenue	\$0k	\$735k	\$1.88M	\$3.00M	\$3.5M	\$4.00M
Cash Flow	(\$1.28M)	(\$1.03M)	\$71k	\$652k	\$7.36M	\$18.59M

FINANCIAL HIGHLIGHTS

- Near-term growth driven by government programs
- GlyphKit is the primary driver of growth (contracts worth \$100k-\$2M ARR)
- Q1'24 revenue of \$110k exceeds total revenue in 2023.
- Cashflow breakeven expected in 2025



Damien Fortune

Chief Executive Officer

Ten years of experience in operations, many more in finance, and a lifelong passion for software. Extensive experience acquiring, growing, and exiting companies.

- Savory, COO (acquired)
- Camper & Nicholsons
- 1782 Group, SA
- GMP Partners
- JPMorgan

Dylan Knight, PhD

Chief Technology Officer

Lifelong pursuit of software excellence and recognized leader in system architecture design and user interface innovation. DevOps, Product Management, Security Compliance, and IT at several NYC software startups.

- RedRoute
- Savory, CTO (acquired)
- Google
- IBM

Tony Hurtado

Chief Revenue Officer

35 years Sales and Marketing in Energy and Telecom, helped build teams in the US and UK, serving over 80 countries. Built extensive channel partner network with focus on networks and communication.

- Ericsson
- Masergy Communications
- GTE (Verizon)
- Aernano
- Southern CA Gas Co.

Kyle Bebee

Chief Product Officer

Fifteen-year career in customer relations and technology. Lead technician at one of Montana’s fastest-growing wireless internet service providers, Montana Sky. UI/UX fanatic.

- Montana Sky
- Super1 Foods

BOARD AND ADVISORS



Norm Willox
Executive Chairman

CEO, Bluewater International
National security advisor
Investor in dual-use tech
Founder, LexisNexis Risk Solutions



Mary Beth Borgwing
Director

Founder, Standish Risk Mgmt
CEO, LemonFish
CFO, Vigilant Deloitte
Co-Chair, Uniting Women in Cyber



Pete Ernaut
Director

Chief Government Affairs Officer,
R&R Partners
30+ years of government affairs and
marketing expertise



John Benson
Director

Co-founder and Chairman, Verisys
VP Ins & Healthcare RIAG LexisNexis
Recognized healthcare and
compliance expert



Mike Higgins
Cybersecurity Advisor

Founding Director, DOD-CERT
Head of Security, Amazon Health
CISO, NBCUniversal Media
CSO, New York Times



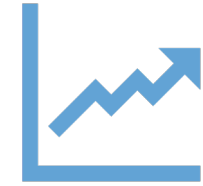
MILESTONES

- STTR Phase One grant win in Q4'23
- Used by LVMPD for Security at Super Bowl LVIII (2024)
- First commercial clients in Law Enforcement and Healthcare
- Partnership with NowSecure
- Native apps launched for Android and iOS



NEXT STEPS

- Launch Windows app
- Roll out SDK in C#, Java, JavaScript, Kotlin, and Swift
- STTR and SBIR Phase Two applications
- GlyphKit pilot program in utilities industry
- Expand patent portfolio



FUNDRAISE

- \$3M total raise
- \$10M pre-money valuation
- Anchored by existing investors and insiders
- Rolling close Q2/Q3
- Proceeds to accelerate development of platform, add sales/marketing staff, and fund operations.