i4 Ops
Innovation Memo

MEET THE INNOVATORS

"Data is the foundation of innovation, but without security, it's a liability. At i4 Ops, we ensure that organizations can harness the full power of their data without the risk of it walking out the door.

True innovation happens when trust and protection go hand in hand."

A note from the Founder of i4 Ops, Hubbert Smith.

Team

Hubbert Smith
Founder & CEO

Scott Peiffer
Founder & COO

EXECUTIVE SUMMARY

Sector:
Infrastructure

Sub-sector:
Cybersecurity/Protection

Website:
i4ops.com

Funding Stage:
Seed

Founded:
2021

Location:
Utah, United States (HQ)

Business Model:
B2C, B2B

i4 Ops is a cybersecurity company specializing in data protection at the source, ensuring that even credentialed users and third parties cannot exfiltrate sensitive information. Their flagship solution, i4 Zero Exfil, empowers organizations to leverage AI and data science securely without the risk of breaches, allowing innovation to thrive without compromising proprietary data.

They tackle real-world challenges across industries, from preventing customer churn and optimizing supply chains to enhancing factory planning and securing energy operations.

By safeguarding data in use, not just at rest or in transit, i4 Ops enables businesses to make smarter, data-driven decisions while eliminating the threat of insider leaks.

INNOVATION SPOTLIGHT

i4 Ops is a cybersecurity company specializing in preventing data exfiltration, even by credentialed users and third parties. Their core product, i4 Zero Exfil, protects sensitive data in use, ensuring that businesses can fully leverage AI, data science, and analytics without the risk of breaches.

Key Features:

Zero Exfiltration Technology
Prevents data theft even by credentialed users, ensuring sensitive business data never leaves its protected environment.

Secure AI Digital Workspaces
Enables AI and data science innovation by providing remote tech talent access to sensitive data while blocking unauthorized exfiltration.

Seamless Deployment & Usability
No security expertise is required; it is designed for business leaders, data owners, and project managers to deploy and manage with ease.

Data-In-Place Access
Supports large datasets (e.g., petabytes) by allowing remote access without the need to transfer data across networks.

INNOVATION SPOTLIGHT

Market and Social Impact
i4 Ops is transforming data security by solving the long-standing issue of data-in-use exfiltration, enabling businesses to harness AI and data science without the fear of breaches. By securing sensitive data while making it accessible to global tech talent.

Scalability of Innnovation
i4 Ops is built for scalability and adaptability, ensuring its zero-exfiltration security solution can grow alongside the evolving demands of AI, data science, and business innovation.

Future Outlook
i4 Ops is poised to disrupt the cybersecurity industry by proving that data breaches are a solvable problem even when data is actively in use. As AI and data science continue to revolutionize business.

Partnerships
i4 Ops's **partner-fueled sales** model enables it to work with established organizations in supply logistics, energy, and government sectors, leveraging their deep industry expertise and customer relationships.

They also engage with open-source communities like Canonical, **SUSE**, and **CNCF**, contributing to security frameworks that enhance data protection standards.
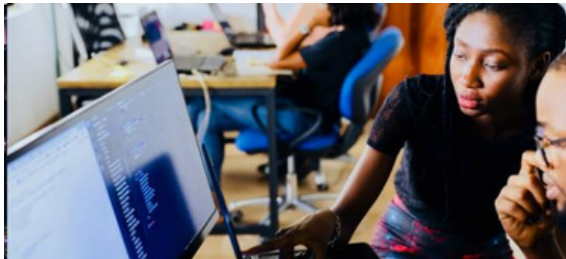
Their university collaborations, such as with the University of Utah, drive innovation through research on data cataloging, policy enforcement, and secure storage solutions. By integrating their patented Zero Exfiltration technology with partner solution.

INNOVATION IN VIEW

The i4 Ops platform is a secure, cloud-native data access solution that enables businesses to unlock the full potential of AI and data science without risking data breaches.

l4ops platform features various data visualizations such as graphs, charts, and dashboards

a collaborative workspace, emphasizing teamwork and technical analysis within the l4ops platform.

CONTRIBUTORS

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ABOUT THE FUTURELIST

The FutureList, powered by Sand Technologies, spotlights and connects innovators with investors and strategic growth partners to help scale innovation globally.

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