



Enhancing Data Privacy with Differential Privacy

www.cloud9security.ai

Our Vision

Empower companies to unlock data insights securely via:

- **Differential Privacy**
- **Federated Learning**

Secure Insights. Zero Exposure.

Sensitive Data is Vulnerable to Re-identification Attacks

Patient ID	Name	Age	Gender	Blood Type	Medical History	Donation Date
12345	John Hawitz	45	M	O+	Heart Disease	2023-06-15
68450	Jane Smith	32	F	A-	Diabetes	2023-05-20
54675	Bob Brown	60	M	B+	Hypertension	2023-07-03
98675	Alice Green	27	F	AB+	Asthma	2023-06-11
13759	Charlie Black	50	M	O-	Cancer	2023-11-08

Threat actors like hackers and cyber terrorists can potentially access & identify customer data

Financial loss, operational disruption, regulatory fines & penalties, reputation damage

Cloud9 Protects Data Privacy

Patient ID	Name	Age	Gender	Blood Type	Medical History	Donation Date
ID1	J*** D**	45	M	O+	Heart Disease	2023-06-15
ID2	J*** S*****	32	F	A-	Diabetes	2023-05-20
ID3	B** B****	60	M	B+	Hypertension	2023-07-03
ID4	A**** G****	27	F	AB+	Asthma	2023-06-11
ID5	C***** B****	50	M	O-	Cancer	2023-11-08
ID6	L***** H****	55	M	B-	Diabetes	2023-10-23

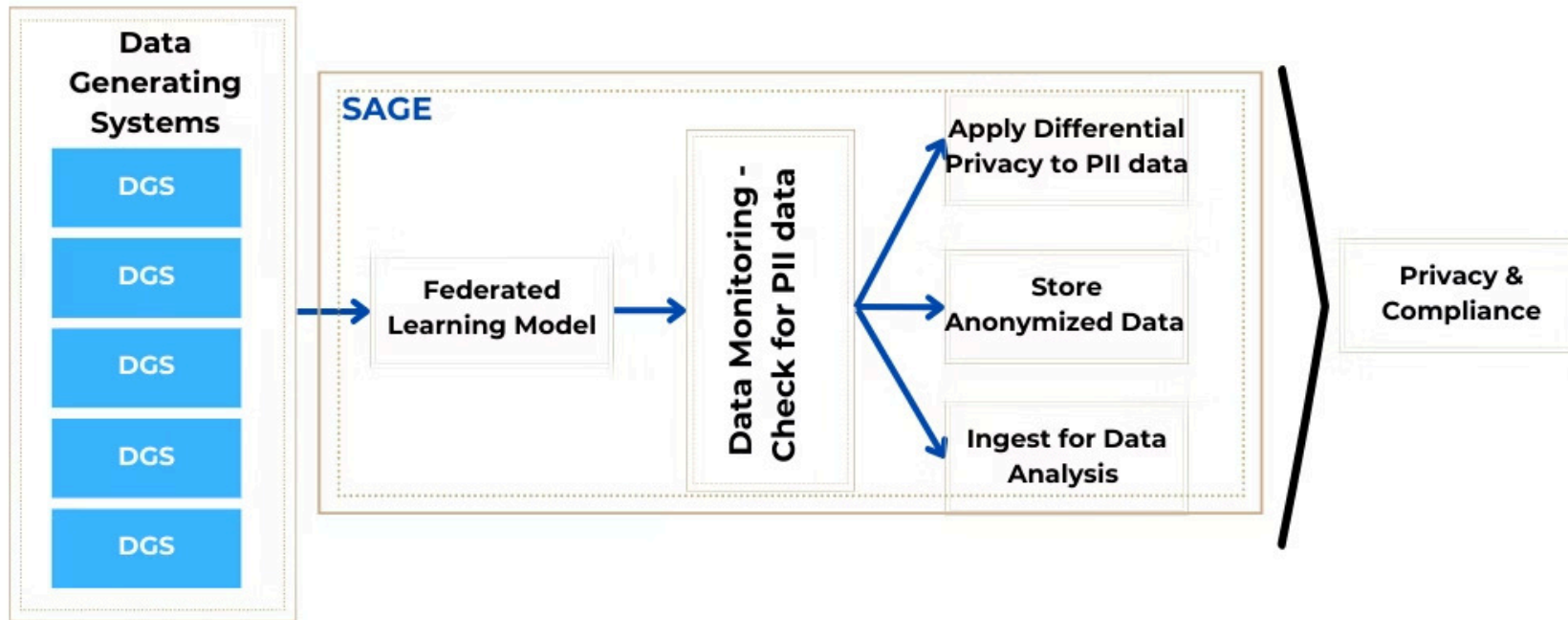
Enhancing privacy and compliance via de-identification & synthetic noise

Help with privacy-preserving data analysis

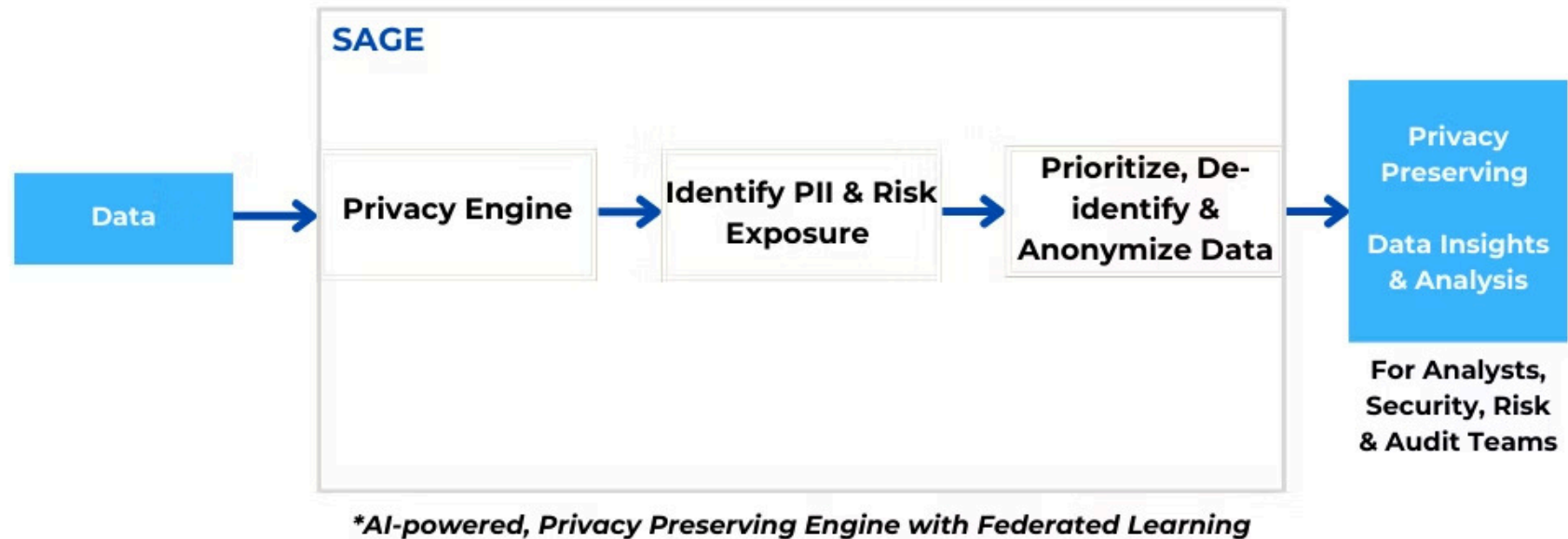
Enhanced privacy, compliance, data security, risk mitigation, ethical data use & custody

Made with **GAMMA**

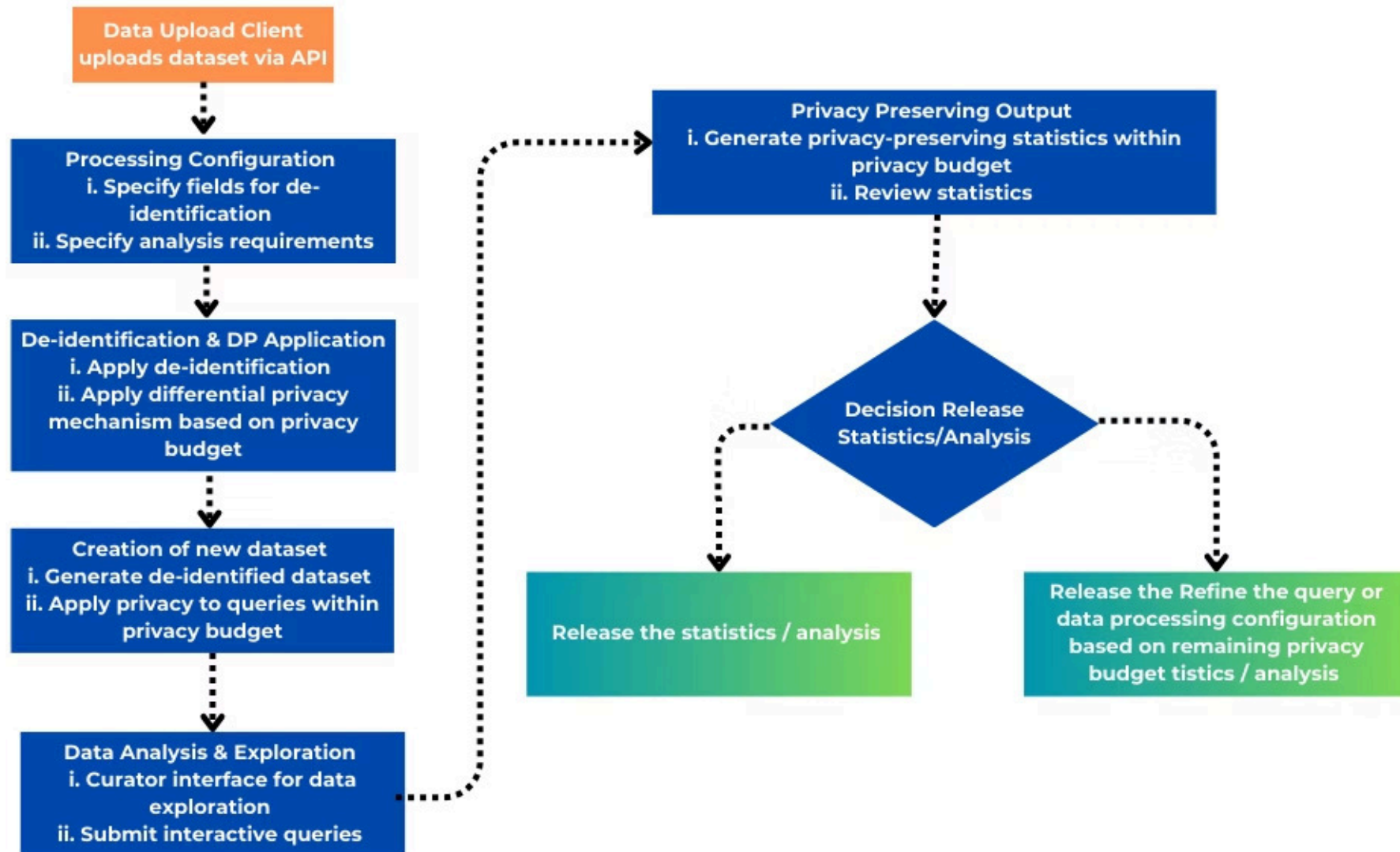
What We Do



How We Do It



Our Transformation Process



Sage: Core Features



1 Differential Privacy
Protects individual data points

2 Federated Learning Model
Distributed training model for improved PII identification

3 Continuous Monitoring for PII data
Testing & validation against industry standards

Story so far...

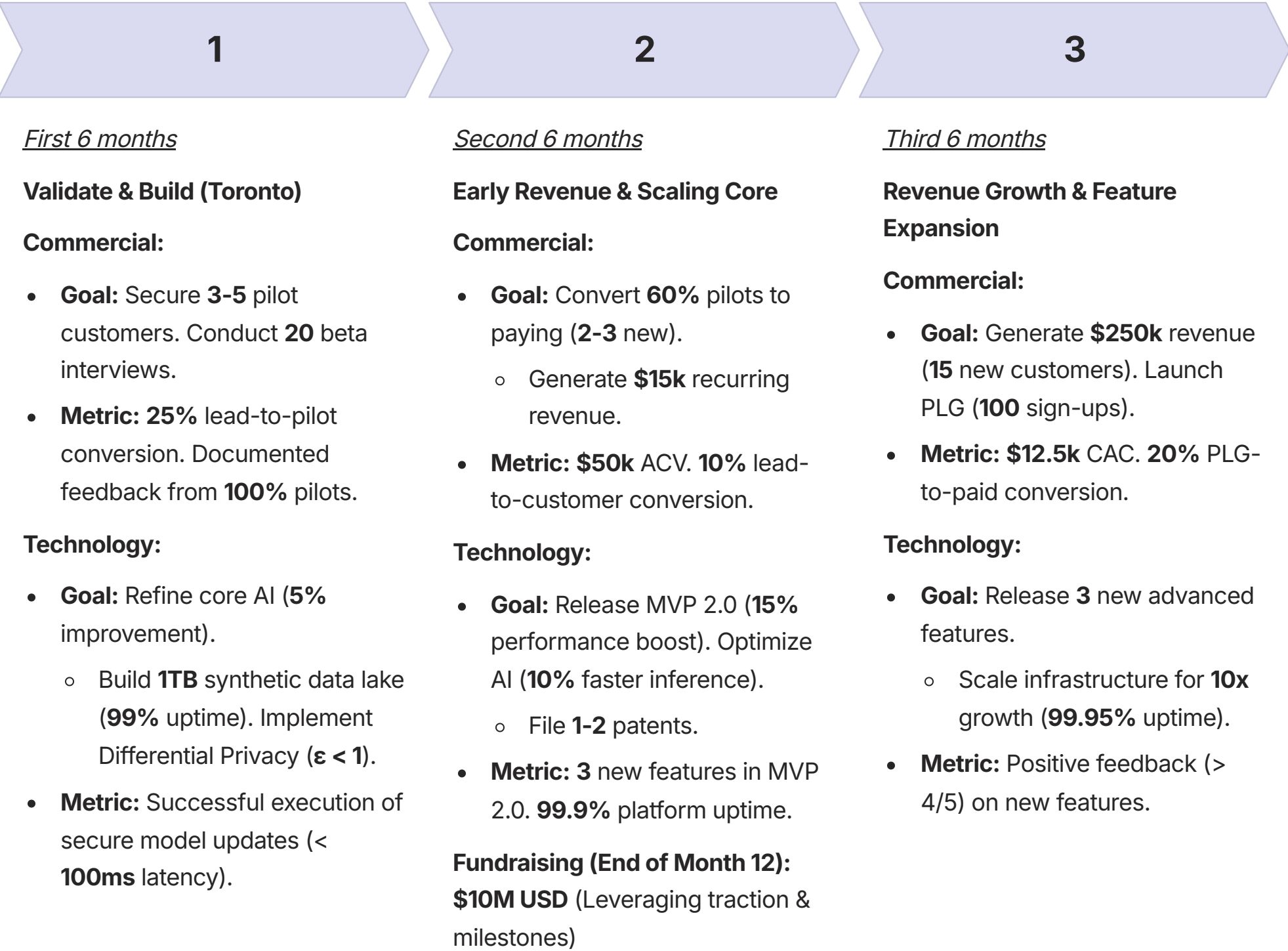
**90+ Customer interviews
& ongoing**

**AI agent, software MVP &
DP Library developed**

Team of 14

**Prepping beta launch with
partner**

18-month roadmap



Key Metrics for Success

- **Commercial:**
 - \$250k ARR by Month 18.
 - 10+ paying enterprise customers.
 - 5+ channel partnerships.
- **Technology:**
 - 2-3 patents filed.
 - 99.9% platform uptime and <1% re-identification risk in all deployments.
 - Seamless integration with 3+ major cloud providers.

An A-team for cybersecurity



Raj Bhatia
CEO, Co-founder

Product & Tech Dev
Senior security engineer @ Manulife, managed teams of 20, designed and created three SaaS products. Experience w/API, DevSecOps, SDLC, and cloud security. Frontline engineering experience with strong familiarity of technical aspects of cybersecurity.



Bo Simango
CBO, Co-founder

Strategy & Operations
Former cofounder @ Aquafort, acquired multiple international SME accounts, grew marketplace in EMEA & APAC regions. Well versed w/customer acquisition, machine learning, stakeholder engagement, and business development. Board member of a private company based in British Columbia w/multiple rounds of funding.



Expert Counsel from blue-chip companies



Nathan Kimpel
US-based, CISO of a Blackstone Inc. company with over 20 years of experience in CIO & CISO roles.



Mike Kim
vCISO to over 25 companies and CEO of Mycroft. Expert in SOC 2, GDPR, ISO 27001, NIST CSF, PCI DSS, HIPAA, and GCR.



Avi Vijayraghvan
Audit, Governance, Risk & Compliance



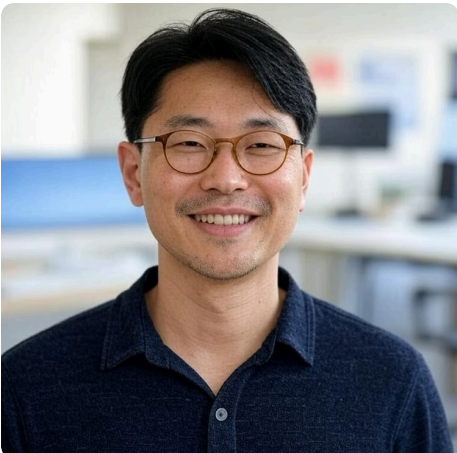
Dr. Kimberlee Ann Brannock, Ph.D.
US-based, Cybersecurity expert



Dr. Nishan Mann, Ph.D.
AI & ML Engineering



Dr. Kaushik Choudhury, Ph.D.
AI, Deep Learning & LLMs



Hyowon Lee, Ph.D.
Explainable AI & Multilayer Perception



Dhruv Talwar
Cloud Security



Zaffia Laplante
Business Development



Karanbir Singh
Cloud Engineering



Tarun Cherian
Management Consulting & Project Management



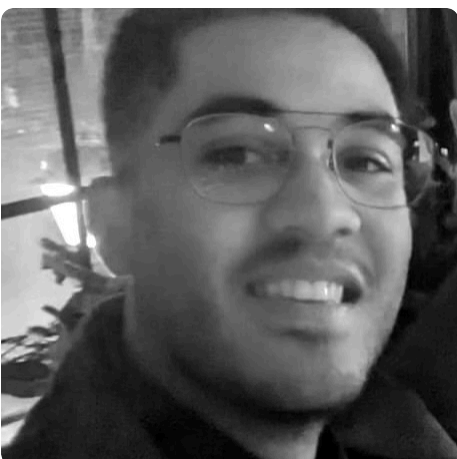
*Neetika Bhargava, CISSP
Cybersecurity, Privacy & Risk Expert



Rafid Daoud
UI/UX



Shannon Johnson
Design/Product/R&D



Liam Newell
Software Engineering



Jas Dhillon
Software Engineering





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