

## Contact

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[www.linkedin.com/in/gpallapa](https://www.linkedin.com/in/gpallapa)  
(LinkedIn)

[etransforms.com](https://etransforms.com) (Personal)

[transformity.info/blog](https://transformity.info/blog) (Blog)

## Top Skills

Technology Management

IT Transformation

Strategic Leadership

## Certifications

Certified SAE® 5 Agilist

Digital Business Transformation  
Management

Lean Six Sigma Black Belt

Agile Coach (ICP - ACC)

Career Essentials in Generative AI  
by Microsoft and LinkedIn

## Honors-Awards

2023 Global Leadership Institute  
Award

2022 Global Leadership Institute  
Award

2023 Nautilus Award

2023 Book Excellence Award

2021 Outstanding Mentor Award

## Publications

Adaptive and Context-Aware Privacy  
Preservation Schemes Exploiting  
User Interactions in Pervasive  
Environments

A Smart Agent based Audio  
Authentication Scheme in Ad Hoc  
Wireless Networks

User-centric Situation Prediction in  
Ubiquitous Computing Environments

Privacy Infusion in Ubiquitous  
Computing

A Middleware Framework for  
Ambiguous Context Mediation in  
Smart Healthcare Applications

# Gautham Pallapa, Ph. D.

Technology Executive | Cloud, Data & AI Leader | Driving Strategic  
Innovation, Operational Excellence, & Outcome-focused Business  
Growth | Award-winning author | Keynote speaker

San Francisco Bay Area

## Summary

Visionary executive with over 20 years of leadership experience in cloud, data, and AI, driving strategic innovation, operational excellence, and measurable business outcomes. I partner with Fortune 1000 companies to align technology with business goals, delivering significant value through AI-powered solutions, cloud modernization, and data-driven insights. As the award-winning author of [AI in the Enterprise](#), I believe that empathy is a cornerstone of successful leadership.

# \$1.2B in revenue generated through cloud-native applications, data solutions, and platform engineering.

# Spearheaded AI-driven initiatives that boosted developer productivity by 37% and reduced time-to-market by 30%.

# Led mission-critical workloads (911, crisis management) and cloud platforms, ensuring 5 9's reliability and improving operational efficiency by 40%.

# Built and transformed global product and engineering organizations, increasing profitability by 34% and throughput by 45%.

# Implemented data governance, DevSecOps, and advanced analytics frameworks, saving \$20.4MM and securing 173% ROI across key enterprises.

With a focus on cloud strategy, AI/ML-driven solutions, and business value creation, I specialize in turning complex challenges into opportunities for growth. My leadership philosophy is rooted in empathy, enabling me to build high-performing teams, foster

## Patents

Emergency Communication Service  
for Mobile Devices

Conference Call Direct Access

Context Aware Subscriber Service

Communication Session Scheduling  
Queue

collaboration, and create technology solutions that drive business success and elevate the human experience.

- Technology Strategy | Cloud Native Apps | AI/ML Process Optimization
- Platform Engineering | Global Teams | Digital Strategy & Innovation
- Data Analytics & Engineering | DevSecOps | Enterprise Architecture
- Business Innovation | Customer Experience | Revenue Growth
- Risk Mitigation | Cybersecurity | IT Governance
- Strategic Alliances | Emerging Technologies | System Engineering
- Change Management | Program Management | Budgeting & Planning
- Technical Debt | IT Operations | Global Systems
- Policies & Compliance (HIPAA, PCI-DSS, GDPR, HL7 FHIR)

- Cloud Native: AWS, Azure, VMware, Cloud Foundry, GCP, Tanzu, Kubernetes, Docker, Containers
- AI & ML: TensorFlow, Sagemaker, Pandas, CVaaS, LLMs, Langchain, RAG, VectorDBs
- Data & Analytics: Snowflake, Databricks, Tableau, RabbitMQ, SAP, Oracle, Kafka, DataStax
- Development & Platforms: GitHub, WSO2, Spring, Python, SFDC
- Observability: DevSecOps Tools, Backstage, Observability Tools

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## Experience

### Scotiabank

Principal Director, Cloud, Data, and AI  
2025 - Present (less than a year)

### Innominds

Senior Vice President, Cloud, Data, and AI  
2024 - 2025 (1 year)

- Leading cross-functional teams to deliver cutting-edge cloud, data, and AI solutions that drive operational excellence and achieve strategic business outcomes.

- Spearheading high-impact partnerships that expanded market reach, driving a 20% increase in sales through AI-driven solutions.
- Continuously developing AI-powered real-time insights and chatbots across retail, healthcare, racing, construction, automotive, and BFSI verticals, optimizing demand pricing, product performance, and strategic decision-making in fast-paced environments.

## VMware

5 years

Senior Executive Advisor | Global CIO

2021 - 2024 (3 years)

San Francisco Bay Area

- Partnered with Fortune 500 companies to drive AI/ML-driven initiatives, enhancing developer productivity by 37% and reducing time-to-market by 30% across global enterprises.
- Developed and executed 26+ digital strategies that delivered multimillion-dollar savings, achieving an average ROI of 143% through cloud-native technologies and platform engineering.
- Implemented DevSecOps and data governance frameworks, saving \$20.4MM on average and securing a 173% ROI, while improving organizational efficiency and alignment with business goals.
- Led platform engineering and application modernization efforts that increased platform stability by 29% and improved business outcomes across multiple industries.

Director, Platform Architecture | Modern Applications & Cloud Platforms  
| Field CTO

2019 - 2021 (2 years)

- Led cloud-native architecture and platform engineering teams, reducing sales cycles by 7 months and driving a 16% increase in revenue through optimized Go-To-Market strategies.
- Boosted productivity by 56% and efficiency by 37% across financial services, retail, and hospitality, shortening production cycles by 88% during the COVID-19 pandemic.
- Spearheaded application modernization initiatives that improved speed to delivery by 32%, reduced COGS by 14%, and increased customer satisfaction by 24%.

## Intrado

9 years

## Vice President of Technology | Head of Engineering & Data

2017 - 2019 (2 years)

- Led mission-critical workloads (911, conferencing, crisis management), improving response times and operational efficiency by 40% through AI/ML-powered optimization and anomaly detection.
- Transformed the data organization by rearchitecting data flows, building data lakes, and introducing predictive analytics and big data solutions, boosting decision-making and operational efficiency by 30%.
- Consolidated 28 data centers into 8 core centers, realizing \$12.5MM in annual savings and enhancing compliance and security.
- Spearheaded a hybrid cloud and DevSecOps strategy, cutting time-to-market by 46% across six products and improving delivery timelines by 5 weeks.
- Achieved a 38% reduction in operating expenses and decreased schedule variance to under 12% across 23 products, enhancing visibility and performance.

## Director of Information Technology

2010 - 2017 (7 years)

## Terra Nova

Chief Product Officer | Co-Founder

2017 - 2019 (2 years)

## The University of Texas at Arlington

6 years

Principal Healthcare Technology Innovator | Digital Healthcare Transformation Expert, AI & IoT

2004 - 2010 (6 years)

Championed healthcare technology innovation and technology transformation in areas of privacy, security, remote telemedicine, and smart technologies. Expertise in developing AI-driven privacy frameworks and scalable interoperability solutions that significantly improved patient experiences.

## Lead Instructor

2005 - 2009 (4 years)

## Cisco

Information Technology Consultant

2007 - 2008 (1 year)

## Education

University of California, Berkeley, Haas School of Business  
Digital Transformation, Leading People, Data & Technology · (2020)

Columbia Business School  
Digital Transformation in Healthcare · (May 2022)

The University of Texas at Arlington  
Ph. D, Computer Science

Jawaharlal Nehru University  
Master's Degree, Computer Science

R. V. College of Engineering, Bangalore  
Bachelor's Degree, Electrical and Electronics