Ashwin's Profile Walkthrough

Highlights

Experience Summary

How can I help organizations?

Appendix



Experience Summary

~20 years of overall industry exp

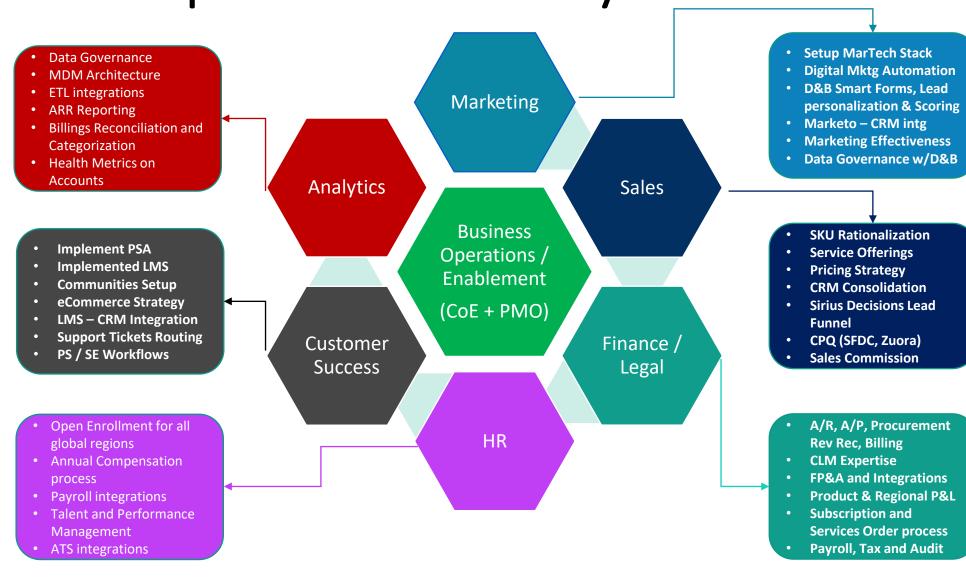
10+ years of leadership roles

7+ years of consulting exp w/ Accenture, EDS & MetraTech

Salesforce (Sales, Service Clouds, CPQ), multiple ERP (NetSuite, SAP, Intacct)

Diverse Industry exp (Retail, Manufacturing, Utilities, Consumer Goods, SaaS etc.)

Setup BACoE and PMO at QuickBase and Carbonite



How can I help?

- 1. Lead Enterprise Applications: Ability to lead multiple teams around core foundational systems (Martech, CDP, CRM, CPQ, PSA, CLM, Billing, ERP, HCM, Communities, ATS etc.) to support all key internal business teams
- 2. Strategic Advisory & System Implementation: Strategize technology roadmap and execute Full Life Cycle implementations leveraging development methodologies and speed to market from inception to completion
- 3. Business Process and Data Governance: Setup best in class Business Process COE and data governance framework, strategy that will enable to define one unified business process cross-functionally enabling business to develop strategies for increased revenues and treating corporate data as ASSET developing single source of truth
- 4. Servant Leadership: Create an opportunity for everyone on the team to reach their full potential and become future leaders through inclusive, servant and forward-looking leadership

Personal Accomplishments

- 1. Non Profit Associations: I am helping multiple non-profits with technology and operations
 - Food Rescue Collaborative As a board member, help strategize their technology in food rescue operations
 - > Drive In Control As a Strategic Technology Executive, help with digital transformation efforts
 - Greater Boston Food Bank and Bedford Council of Aging: Volunteering to distribute food to senior citizens
- **2. Public Speaking:** I was invited as distinguished speaker on a few occasions:
 - Central Michigan University: Delivered the keynote speech for the MSA Department's 50th Anniversary on "Leadership in Digital Age, Data Architecture and Advent of AI in organizations"
 - International Conference in Indonesia (ARTEII 2024): Delivered a speech on "Challenges and Solutions for Secure and Scalable Data Architecture in Informatics"
 - P.V. Polytechnic in India Technology Summit 2022: Delivered as a distinguished speaker on "Advancement of SaaS Applications and Digital Transformation"
- 3. Research Work: I have been extensively involved in AI and ML research, particularly focused on healthcare applications for Elderly care and public safety.
 - Human Activity Recognition (HAR) using wearable sensors, with a goal to improve elderly care through real-time monitoring and proactive emergency interventions. In Peer review at a reputable Al Journal "PeerJ Al Applications".
 - Digital Twinning to create virtual representations that can simulate health trajectories and predict treatment strategies. Conference: Presented in the International Conference on Advances in Computing Communication and Materials (ICACCM 2024) on Nov 22, 2024.
 - Al in Geriatric Healthcare: Study on opportunities and challenges in a transforming landscape. In Peer review at "Frontiers in Health Informatics" journal

Personal Accomplishments

- 4. Mentorship and Developing Skilled Workforce:
 - Central Michigan University:
 - * Adjunct Faculty: As a key industry contact, I have taken the role of adjunct instructor with the MSA department helping create an advanced AI/ML curriculum
 - Establish professional mentorship and career guidance program
 - "Mentors in Tech" (MinT): Active mentor at MinT, a year-round program where non-traditional students gain essential industry knowledge
 - Pay Forward Coaching: I'm on the waiting list to be onboarded as a mentor with "Pay forward Coaching"
- **5. Book Authorship:** I authored a book titled "AI/ML Framework Beginner's Guide" published by Scientific International Publishing House (SIPH), registered under the Ministry of SME, India serves as a structured introduction to the foundational concepts in artificial intelligence (AI) and machine learning (ML). I generously distributed copies of this book to educational institutions in rural South India, aiming to support global technological literacy and educational growth. The book is currently available at:
 - > V.R.S College of Engineering and Technology, India
 - Srimath Sivagnana Balaya Swamigal Tamil, Arts, Science College, India
 - P.V. Polytechnic College, India
- **6. Executive Al Course** Al impact on organizations from Massachusetts Institute of Technology

Appendix / Highlights

Why CoE?

Business need for this function:

This will be a critical function within the IT organization that will help standardize how we approach Full Life Cycle system implementations



Typical Full Life Cycle Implementation

Business ProcessRefinement

Challenges:

- Absence of core set of use cases / requirements
- No BA Standards and Processes

Process / Techniques:

- Steering Committee Prioritization
- Weekly BA Review
- Program LT Review
- Artifacts (Flows, FDs etc.)
- Spikes each Sprint
- Standardize Scrum Artifacts

Benefits:

- Parallel workstreams
- Fully defined Use Cases and Reqs for the Program
- Established Cross-Func Team alignment on key processes

Dev Process Refinement

Challenges:

- Velocity of the Dev Team ~65%
- High % of Bugs

Process / Techniques:

- Dev Team Accountability (ETAs)
- Peer Code Review
- Bug Prioritization and SLAs
- Show and Tell
- Demo (Midway and End of Sprint)

Benefits:

- >30% improvement in bug reduction
- Sprints resulted in >90%
 Velocity

QA Process Refinement

Challenges:

- QE Team late start
- No Regression / UAT Frameworks
- Onboarding of QE Resources

Process / Techniques:

- Approval for Test Case Review
- BA QE Handoffs
- Regression & UAT Test
 Suite
- UAT bug triaging
- Bug Prioritization

Benefits:

- QE Test Cycles improved ~50%
- Established Regression and UAT Frameworks

Sprint Ceremonies

Challenges:

- Inability to accurately plan
- Team Collaboration

Process / Techniques:

- Introduced Backlog Grooming
- Sprint Planning
- Run Daily Stand ups
- Retrospective
- Run Sprint Demo

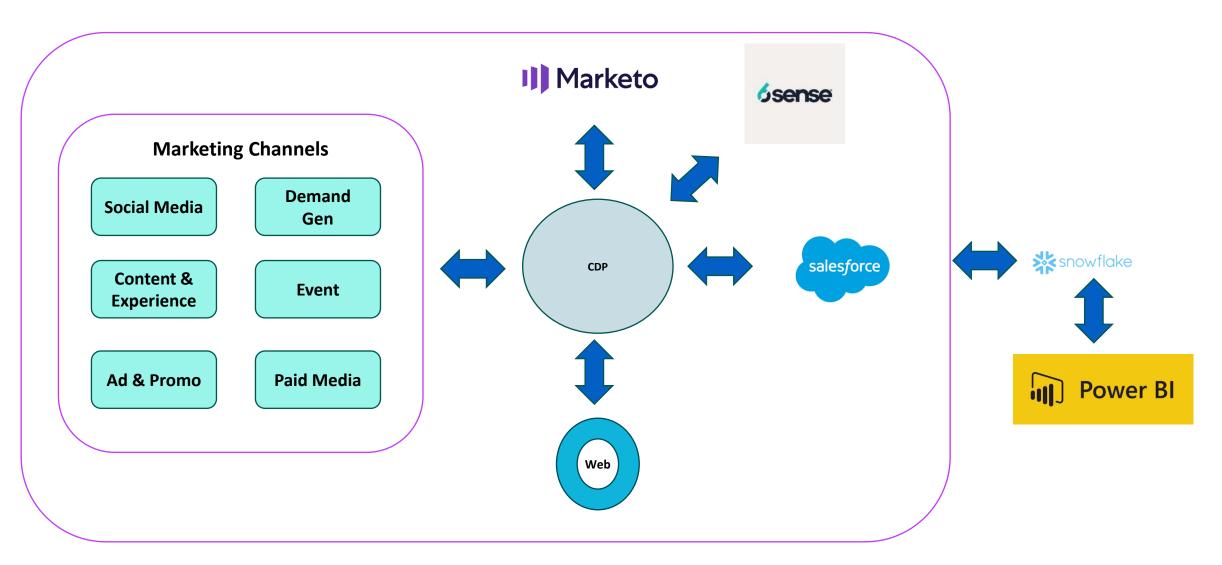
Benefits:

- Sprint delivery of Dev team increased by 25%
- Proactively identified risks and increased effectiveness across the entire team

Key Deliverables

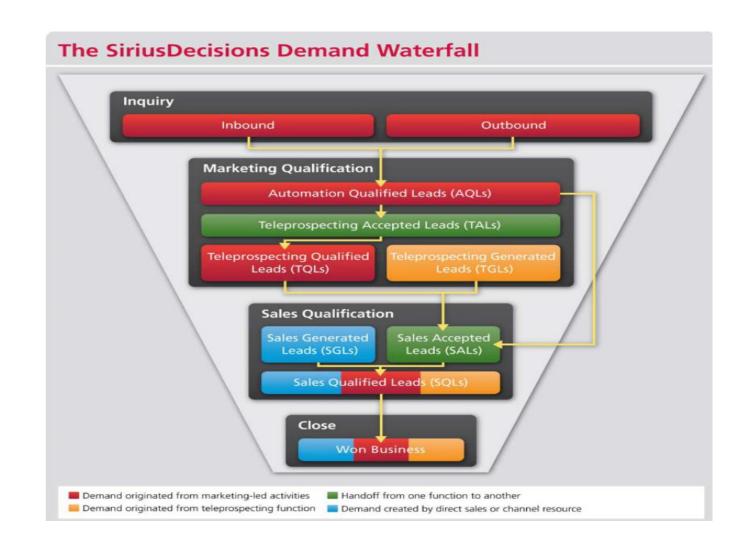
- 1. Program Charter
- 2. Foundational Use Cases
- 3. E2E Process Flows
- 4. Requirements
- 5. Process Guidelines
- 6. Regression & UAT Master Test Suite
- 7. Comprehensive Process Docs
- 8. Go Live Checklist
- 9. Data Migration & Mapping

Typical Martech Key Integrations



Lead Conversion Funnel

- Handshake between Marketing and Sales Operations
- Mapping of Lead Stages
- Gating criteria for each Stage



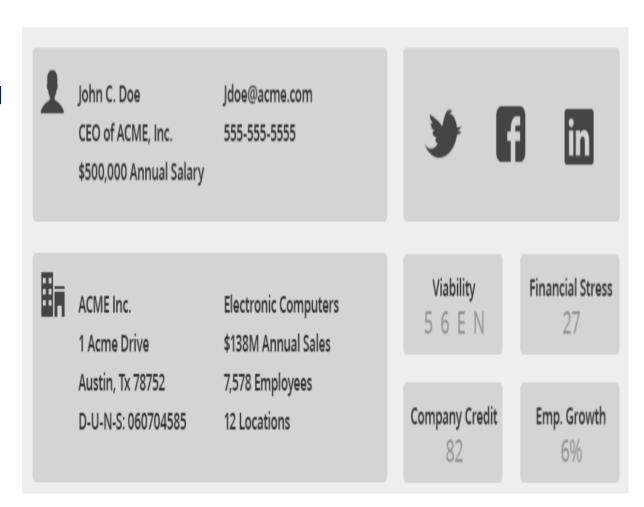
Smart Personalization Capabilities

Primary Drivers

- Identify Company of the user who is filling in the Web form and personalize their experience based on Company Size and Industry
- Feed info into Marketing automation for personalizing nurture streams and customize Lead Scoring

Personalization capabilities

- IP Matching
- Cookie Matching
- Form Type ahead feature
- Domain Match API call
- Company Match API call
- Email Match API call



Commercial Contracts KPIs

- Contract Cycle Time
- Contract Compliance Rate
- Contract Renewal Rate
- Contract Value
- Contract Dispute Resolution
 Time
- Contract Utilization Rate
- Error Rate in Contracts

- Time to Approve Contracts
- Contractual Obligation
 Fulfillment
- Savings Achieved through Negotiations
- Customer Satisfaction Score
- Number of Contracts Managed per Employee
- Rate of Contract Automation

Revenue Reporting and Forecasting

• Re-engineered Middleware to implement Revenue and Forecast dashboards for C-Level Executives

Companies

	Actual Month	Op Plan Month	Actuals to Op Plan		Prior Year Month	Actuals to Prior Year	
Revenue			Index	To-Go		Index	To-Go
New Acquisitions	\$3 	\$		\$58.7k	\$	75.4	\$
Expand	\$	\$2.51K		≠ k		27.2	\$
Downgrade	-\$40.2k	-\$	100.4	-\$0.2k		114.3	-\$ 655 k
Cancel	-\$ 27.3 k	-\$2	81.9	\$ 5.4k	-\$ ₹ k	114.8	-\$ 577 k
Suspend	-\$40-11	\$0.0k	0.0	\$ 0.0k	-\$	244.2	- \$∓0. 9k
Resume	\$	\$0.0k	0.0	\$ 0.0k	\$3.0k		- €7. 1k
Net Incremental	-\$	\$	-6.2	\$20000	\$1	-9.9	\$1.0.
Transactions			Index	To-Go		Index	To-Go
New Transactions	•		32.5	-	-	_	30
Expand Transactions		278	49.6	**	-	-	154
Downgrade Transactions	•	94	87.5	8	-		-1
Cancel Transactions			72.4	16	•	(V).	-2
Suspend Transactions	•	0	0.0	0		610.0	-3
Resume Transactions	•		0.0	0	•	4 4	2
Total Net New Companies	-	-	-8.9	-	•	-	32

