
Konverge.AI

Capabilities, Projects and Technology

Company Description

Who we are?

Konverge.AI is a 3 year old boutique firm which help clients to develop state-of-the-art AI products & solutions and integrate the same with their existing products/services.

What we do?

We are end-to-end development shop for your AI solutions. We help our clients to reduce the human cost or increase the revenue by improving their processes or products.

Vision

To help organizations imbibe AI & ML into their technology roadmap and unlock the next level of innovation and growth.

How we do it?

Explore possibilities of AI/ML applications

- Sit with the technology / product heads to understand problem statements and pain points in the organization
- Explain the possible applications as well as limitation of applying AI so that the management can make an informed decision

Choose project with highest impact

- Assess and critically analyze possible solutions
- Choose the project and solution having maximum impact on business

Support for sustained success

- Go over and beyond by continuous support even after project execution and deployment
- Keep exploring more opportunities to add value to your business

Process oriented execution

- Agile methodology
- Regular and transparent communication with client

Why us?

Technology and Innovation

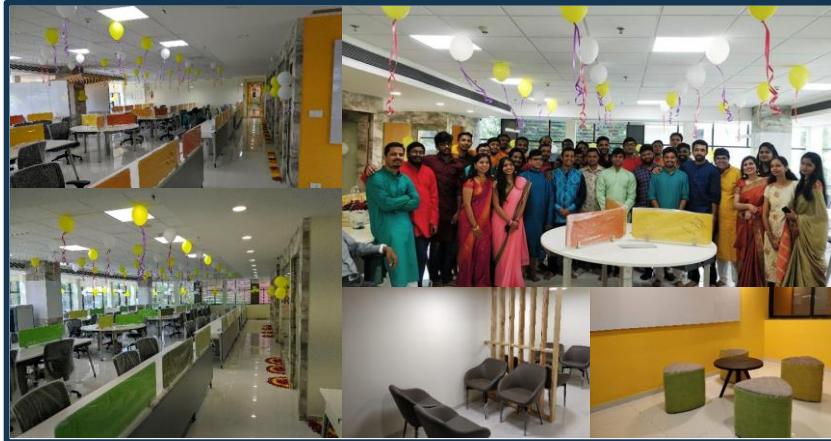
- We help your team converge on better, faster and reliable solutions by application of latest innovations in the field of AI and related technologies

Team and Infra

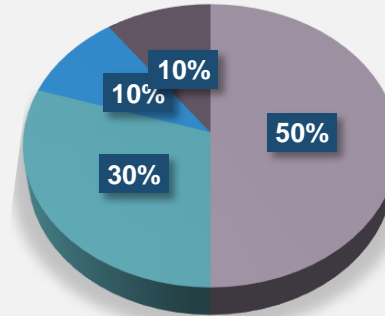
- A young, talented and dedicated pool of AI experts
- Modern infrastructure sprawling 6,000 sq.ft.

Trust and Value

- Long term engagement based on trust and value creation



Team Composition



- ML Engineers / Data Scientists
- Backend & Frontend Engineers
- QA Team, devOps
- Graphics, Admin and Others

Technology Verticals



Data Science

- Draw valuable insights from structured and unstructured data
- Apply state-of-the-art AI/ML techniques for image processing, language processing, speech recognition and advanced analytics related problems



Data Product Dev

- Build modern products with focus on user experience, performance and security
- Build impactful visualizations using various JS-based charting libraries
- Help clients through the entire product development journey – right from conception till maintenance and support



Data Engineering

- Build robust and scalable pipelines on Azure, AWS and GCP
- Prepare data to run further analytics and visualizations effectively with focus on performance



Natural Language Processing

- ✓ Interactive automated conversations (chatbots)
- ✓ Information extraction and summarization
- ✓ Sentiment analysis
- ✓ Similarity detection



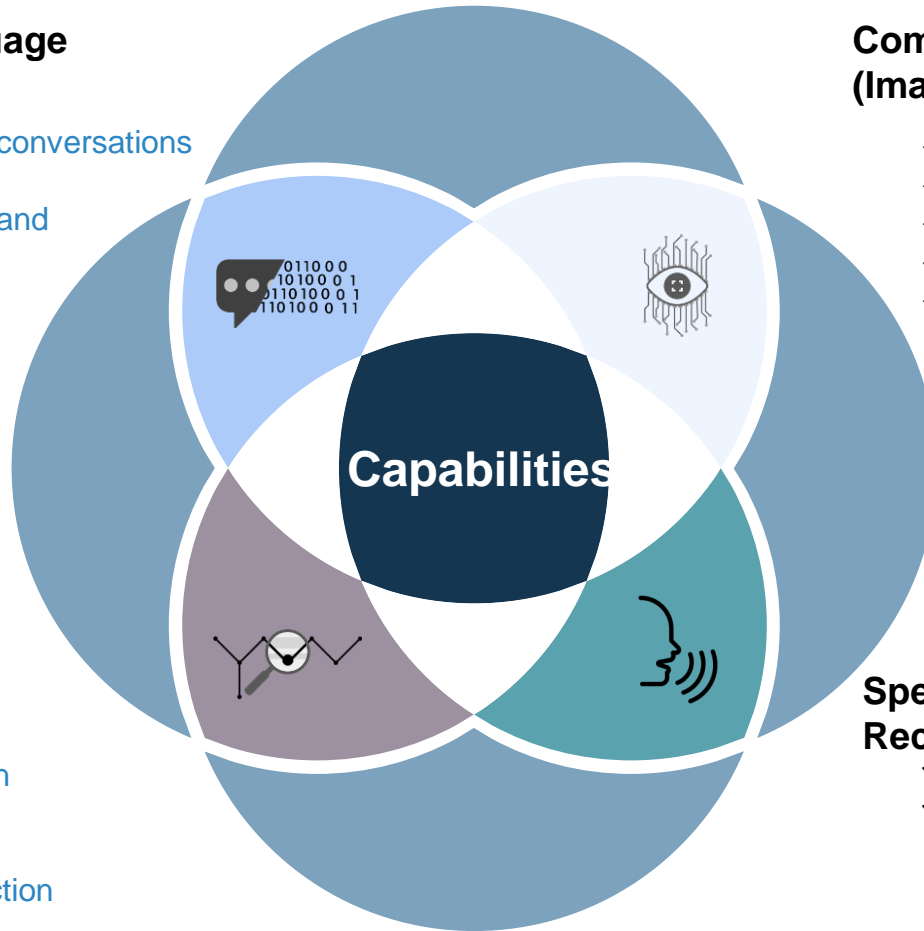
Advanced Analytics

- ✓ Better predictions & forecasting
- ✓ Smart recommendation system
- ✓ Pattern recognition
- ✓ Anomaly & fraud detection

Computer Vision (Image Processing)



- ✓ Object detection
- ✓ Face recognition
- ✓ Image classification
- ✓ Video analysis



Speech Recognition



- ✓ Custom voice assistant
- ✓ Voice based navigations in application

Overall Technology Stack

AI / ML / DL



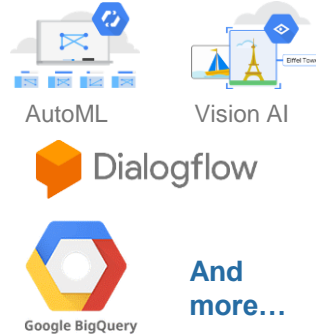
Full Stack



Data Engineering



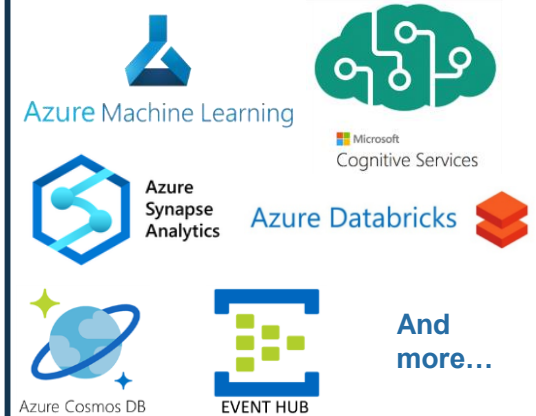
Cloud – Google



Cloud - AWS



Cloud – Microsoft Azure



Companies served till date



and many more...

Co-founders

Prateek Chandrayan, CEO

Primary Role:
Marketing and Sales

Education:
M.E. (IISC, Bangalore), B. Tech.
(NIT Nagpur)

Click [here](#) for LinkedIn profile

Ketan Paithankar, CTO

Primary Role:
Technology and Innovation

Education:
M.S. (Wichita State University,
USA), B.E. (Nagpur University)

Click [here](#) for LinkedIn profile

Sagar Ghonge, COO

Primary Role:
Operations and Delivery

Education:
M.Tech. (IIT Bombay), B.Tech.
(NIT Nagpur)

Click [here](#) for LinkedIn profile

We also have a passionate team of data scientists, developers, testers and designers working with focus on quality delivery and client satisfaction

Thank You!

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